

52390-1-6

ILLINOIS AGRICULTURAL STATISTICS

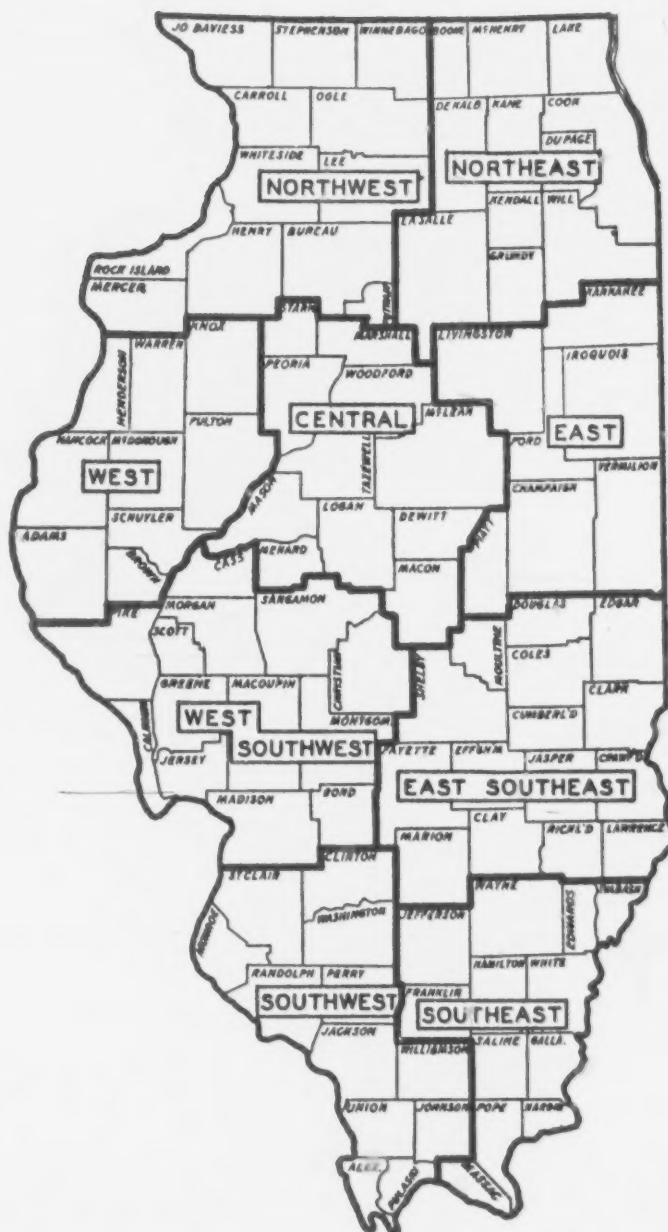
Annual Summary - 1990

Bulletin 90-1

AGRICULTURAL STATISTICS DISTRICTS

For statistical purposes the counties of Illinois are grouped into nine Agricultural Statistics Districts (shown on the map at right). These groupings represent divisions of approximately equal size with similar soils, growing conditions and types of farming.

When it is not possible to collect sufficient data to make accurate county estimates, then estimates are made for each Agricultural Statistics District.





State of Illinois DEPARTMENT OF AGRICULTURE

Office of the Director

State Fairgrounds, P.O. Box 19281, Springfield, IL 62794-9281, 217/782-2172

Dear Friend:

Thank you for your interest in the 1990 "Illinois Agricultural Statistics Annual Summary." Agriculture is the leading industry in Illinois. We face constant challenge in accurately communicating the story of our highly successful production system to the consumers who are the end-users of our efforts.

We have the finest system in the world and we will continue to face the challenge to make it even better. In the course of their operations, our farmers uphold the obligation of stewardship and the protection of our natural resources, while keeping pace with the ever increasing production demand.

The information on the following pages outlines the statistical profile of Illinois agriculture, the state's "Number One" industry. The Department is repeatedly questioned regarding agriculture's scope and economic impact both here in Illinois, and in relation to other agriculturally-based states. This material provides answers and documentation for many of those questions.

Perhaps the most important purpose served by the statistical summary is its role as a marketing tool for Illinois farmers. Economic and financial difficulties continue to force many to struggle making accurate information even more important to management decisions.



The cooperative effort of state and federal statisticians and many thousands of Illinois farm families and agribusinesses is needed to compile the facts and figures in this book. Many thanks for their continued support and assistance in this endeavor.

Sincerely,

A handwritten signature in cursive script that reads "John F. Rundquist".

John F. Rundquist
Director



ILLINOIS AGRICULTURAL STATISTICS SERVICE

P. O. Box 19283
Springfield, IL 62794-9283
(217) 492-4295

United States Department of Agriculture
National Agricultural Statistics Service
and
Illinois Department of Agriculture
Division of Marketing

Dear Friend:

This 1990 edition of the Illinois Agricultural Statistics Bulletin gives cause to wonder what the future holds for Illinois Agriculture. The beginning of the 21st century has been a reference point for many futuristic predictions. Numerous goals relating to the environment, social structure and economics of agriculture and rural America will be judged on that date. In Illinois we have statistical records dating back to the early 19th century. Through these statistics we are able to track and measure the tremendous progress and dramatic changes that have occurred in agriculture. The next ten years promise to be just as exciting and challenging for agriculture and the Illinois Agricultural Statistics Service looks forward to collecting, analyzing and publishing the data that will guide the decision-making and eventually measure the full extent of change and progress of Illinois agriculture.

The Illinois and U.S. Departments of Agriculture have cooperated since 1925 in the gathering, summarizing and issuing of agricultural statistics for Illinois. This cooperation has improved and extended the use of agricultural statistics and done so in a way to make the work most effective while avoiding duplication of effort.

The agricultural statistics and information in this publication are based on voluntary reports from thousands of Illinois farm operators, many agricultural firms and county agricultural officials. Our office staff and enumerators join me in extending a sincere thank you to all of our volunteer reporters.

This publication presents the latest in Illinois Agricultural Statistics. If there are questions about this data or suggestions for improvement, please contact us.

Sincerely,

Fred S. Barrett

Fred S. Barrett
State Statistician



ILLINOIS
AGRICULTURAL STATISTICS
1990

Issued Cooperatively by
ILLINOIS DEPARTMENT OF AGRICULTURE
DIVISION OF MARKETING
BUREAU OF AGRICULTURAL STATISTICS

John F. Rundquist, Director

and

UNITED STATES DEPARTMENT OF AGRICULTURE
NATIONAL AGRICULTURAL STATISTICS SERVICE

Charles E. Caudill, Administrator

Compiled by

ILLINOIS AGRICULTURAL STATISTICS SERVICE
P.O. Box 19283 Springfield, Illinois 62794-9283
Fred S. Barrett, State Statistician

Bulletin 90-1

November 1990

"Printed by authority of the State of Illinois"

November 1990, 4400, 7320

TABLE OF CONTENTS

GENERAL

	Page
Illinois Agriculture	7
Illinois' Rank in Agriculture	8

FARM INCOME

Cash Receipts: Total receipts from farm marketings, by counties, 1988	10
Cash Receipts from Farm Marketings: Total and selected commodities, calendar years, 1986-88	11
Realized Gross Farm Income: 1979-88	12
Realized Net Farm Income and Total Net Farm Income: 1979-88	12
Exports: Illinois and United States Total Exports, 1983-89	13
Rank of top 10 States in the 1980's, by value of exports	13
Farm Real Estate Values: Estimated value per acre of all farmland and buildings, 1981-90	14
Farm Assets, Debts and Taxes: Total value, 1980-88	14

POPULATION

Population: Total and farm population, Illinois and U.S., selected years	15
Number of Farms, Farm Population and Land in Farms: 1910-89	15

WEATHER

Illinois Climate	16
Probability of last spring freeze, by districts	17
Probability of first fall freeze, by districts	17
Monthly Precipitation: Average number inches and departures, by districts, 1989	17
Monthly Temperatures: Average temperature and departures, by districts, 1989	17
Weather in 1989	18

CROPS

Crop Review	19
Crops: Record highs through 1989	19
Crop Production Index, 1960-89	20
State Map of Crop Cash Receipts, 1988	21
Cash Receipts from Crops: Total and selected commodities, by counties, 1988	22
Crop Development, 1989	24
Aggregate Acreage of Crops Harvested and Value of Production, 1980-89	25
Corn: Acreage, yield, production and value, 1980-89	25
Soybeans and Small Grains: Acreage, yield, production and value, 1980-89	26
Sorghum for All Purposes: Acreage, yield, production and value, 1980-89	27
Potatoes: Acreage, yield, production and value, 1980-89	27
Hay Crops: Acreage, yield, production and value, 1980-89	28
Crops: Counties leading in production of selected crops, 1989	29
Corn Yield Map, 1989	30
Corn Production Map, 1989	31
Corn: Acreage, yield and production, by counties, 1989	32
Soybean Yield Map, 1989	34
Soybean Production Map, 1989	35
Soybeans: Acreage, yield and production, by counties, 1989	36
Wheat Yield Map, 1989	38
Wheat Production Map, 1989	39
Wheat: Acreage, yield and production, by counties, 1989	40
Oats: Acreage, yield and production, by counties, 1989	42
Sorghum: Acreage, yield and production, by counties, 1989	44
Hay Harvested: Acreage, yield and production, by counties, 1989	46
Crop Values: Farm value of production of specified crops, by counties, 1989	48
Major Crops: Production and sales, by counties, 1988	50
Off-Farm Grain Storage: Storage capacity, by counties, December 1, 1989	52
On-Farm Grain Storage: Storage capacity, by counties, December 1, 1989	53
Stocks in All Positions: Major crops, quarterly, 1981-90	54
Farm Stocks: Production and stocks on farms, major crops, quarterly, 1980-81 to 1989-90	55
Off-Farm Stocks: Stocks off-farm, quarterly, 1981-90	56

TABLE OF CONTENTS

	Page
Marketing of Major Crops: Estimated percent of farm sales occurring monthly, 1979-80 to 1988-89 . . .	57
Corn: Percent of acreage planted and silked, by specified dates, 1980-89	58
Corn: Percent of acreage mature and harvested, by specified dates, 1980-89	59
Soybeans: Percent of acreage planted and blooming, by specified dates, 1980-89	60
Soybeans: Percent of acreage podding and harvested, by specified dates, 1980-89	61
Wheat: Percent of acreage seeded and headed, by specified dates, 1980-89	62
Wheat: Percent of acreage harvested, by specified dates, 1980-89	63
Oats: Percent of acreage seeded and headed, by specified dates, 1980-89	64
Oats: Percent of acreage harvested, by specified dates, 1980-89	65
Alfalfa Hay: Percent of 1st, 2nd, and 3rd crop acreage cut, by specified dates, 1980-89	66
Red Clover Hay: Percent of acreage cut, by specified dates, 1980-89	66

FLORICULTURE

Summary of value of sales at wholesale of categories and selected items, Illinois, 1986-89, United States, 1989	67
--	----

FRUIT

Apples: Production, price and value, 1980-89	68
Peaches: Production, price and value, 1980-89	68

VEGETABLES

Asparagus for Fresh Market and Processing: Acreage, yield, production and value, 1984-89	69
Sweet Corn for Fresh Market: Acreage, yield, production and value, 1980-89	69
Sweet Corn for Processing: Acreage, yield, production and value, 1980-89	69
Snap Beans for Processing: Acreage, yield, production and value, 1988-89	69

LIVESTOCK, DAIRY AND POULTRY

Livestock Review	70
Number of Livestock Farms, by Species: 1980-89	70
Trends in Illinois Livestock Production	71
Cash Receipts from Livestock and Products: Total and selected commodities, by counties, 1988	72
State Map of Cash Receipts from Livestock and Products, 1988	74
Livestock: Counties leading in inventory numbers, January 1, 1990	75
Cattle and Hog Marketings: By counties, 1987 and 1988	76
Hogs and Pigs: Number on farms and value, 1981-90	78
Hogs: Inventory numbers, pig crops, disposition, production and income, 1980-89	78
Pig Crop: Spring sows farrowed and pigs saved, 1980-89	79
Pig Crop: Fall sows farrowed and pigs saved, 1980-89	79
Hogs and Pigs: Production and income, 1980-89	79
Hog Inshipments: Recorded movement of hogs into Illinois for feeding, by months, 1980-89	79
Hogs and Pigs: Number on farms, total, breeding and other (by weight groups) quarterly, 1980-89	80
All Hog Inventory Map: December 1, 1989	81
Hogs and Pigs: Number on farms and value, by counties, December 1, 1988 and 1989	82
Pig Crop: Sows farrowed, litter size, and pigs saved, by counties, 1988 and 1989	84
Cattle: Number and value of Jan. 1 farm inventory and annual calf crop, 1981-90	86
Cattle and Calves: Inventory numbers, calf crop, disposition, production and income, 1980-89	87
Cattle and Calves: Marketings and placements, by quarters, 1980-89	87
Cattle Inshipments: Recorded movement of cattle and calves into Illinois for feeding, by months, 1980-89	87
All Cattle: Number on farms and value, by counties, January 1, 1989 and 1990	88
All Cattle Inventory Map: January 1, 1990	90
Beef Cows: Number on farms, by counties, January 1, 1989 and 1990	91
Fed Cattle Marketed by Counties: 1988 and 1989	92
Fed Cattle Marketed Map: 1989	93
Milk and Dairy Products	94
Milk Cows: Average number on farms, by months, 1980-89	95
Milk per Cow: Average per milk cow on farms, by months, 1980-89	95
Milk Production: Total milk produced on farms, by months, 1980-89	95
Milk and Cream: Farm utilization, marketings, income and value, 1980-89	96
Milk Cows and Milk: Number of milk cows and production of milk, milkfat on farms, 1980-89	96
Milk Production: Average number of milk cows and production, by districts, 1988 and 1989	97
Milk Cows: Number on farms by districts, January 1, 1989 and 1990	97

TABLE OF CONTENTS

	Page
Italian Cheese, Total Cheese and Cottage Cheese (cream): Quantity manufactured, by months, 1980-89	98
Ice Cream and Ice Milk: Quantity manufactured, by months, 1980-89	99
Sheep: Number and value, Jan. 1 and annual lamb crop, 1981-90	100
Sheep: Production and income, 1980-89	100
Sheep and Lambs: Inventory numbers, lamb crop, disposition, production and income, 1980-89	101
Sheep Inshipments: Recorded movement into Illinois for feeding, by months, 1980-89	101
Wool: Farm production and income, 1980-89	101
Stock Sheep: Number on farms and value, by districts, January 1, 1989 and 1990	102
Stock Sheep: Counties leading in inventory and value, January 1, 1990	102
Mink: Pelt production by color class, 1980, 1982-89	103
Mink: Pelts produced and females bred, 1980-89, Illinois and U.S.	103
Chickens: Number on farms and value, December 1, 1980-89	104
Chickens: Inventory, supply and disposition, 1980-89	104
Chickens: Production and income, 1980-89	104
Hens and Pullets of Laying Age: Average number on farms during month, 1980-89	105
Egg Production: Total number of eggs produced on farms, by months, 1980-89	105
Eggs: Farm production and disposition, price per dozen, cash receipts and gross income, 1980-89	105
Egg-type Chicks: Number hatched by commercial hatcheries, by months, 1980-89	106
Turkeys: Number raised, 1980-89	106
Honey: Number of colonies of bees, production and value, 1978-81, 1986-89	107
Cattle Slaughter: 1980-89	108
Calf Slaughter: 1980-89	109
Hog Slaughter: 1980-89	110
Sheep and Lamb Slaughter: 1980-89	111

PRICES

Price Indexes: Index numbers of prices received by farmers, by months, 1980-89	112
Hog-Corn Ratios: Ratio of prices received to prices paid and product-feed ratios, by months, 1980-89	113
Feeder Pigs: Prices paid per hundredweight by farmers, by quarters, 1980-89	113
Field Crop Prices: Average price per bushel received by farmers, by months, 1980-89	114
Hay Prices: Average price per ton received by farmers, by months, 1980-89	115
District Crop Prices: Season average price received by farmers, by districts, crops of 1980-89	116
Livestock: Average price per hundredweight received by farmers, by months, 1980-89	117
Milk and Milk Cow Prices: Average price received by farmers, by months, 1980-89	118
Egg Prices: Average price received by farmers, by months, 1980-89	118

FARM LABOR

Farm Labor Force: By quarters, 1981-90	119
Wage Rates for Hired Workers: By quarters, April 1986-July 1990	119

FARM COSTS AND RETURNS

Farm production expenditures - Corn Belt Region, 1988 and 1989	120
Farm Finance: Illinois selected farm operating and financial characteristics, 1989	121

FERTILIZER

All Fertilizer: Consumption by kinds and consumption of primary nutrients, 1980-89	122
Direct Application Nitrogen Materials: Consumption, 1980-89	122
Direct Application Phosphate, Potash, and Natural Organic Materials: Consumption, 1980-89	122
Fertilizer Use on Soybean, Corn and Wheat Acreage Harvested for Grain, 1980-89	123

FIELD OFFICES

United States Department of Agriculture - State Statistical Offices	124
---	-----

ORDER FORM

.	125
-----------	-----

ILLINOIS AGRICULTURE - 1989

Illinois is blessed with some of the richest agricultural resources in the nation. Since it's earliest beginnings, agriculture has been a vital part of Illinois life.

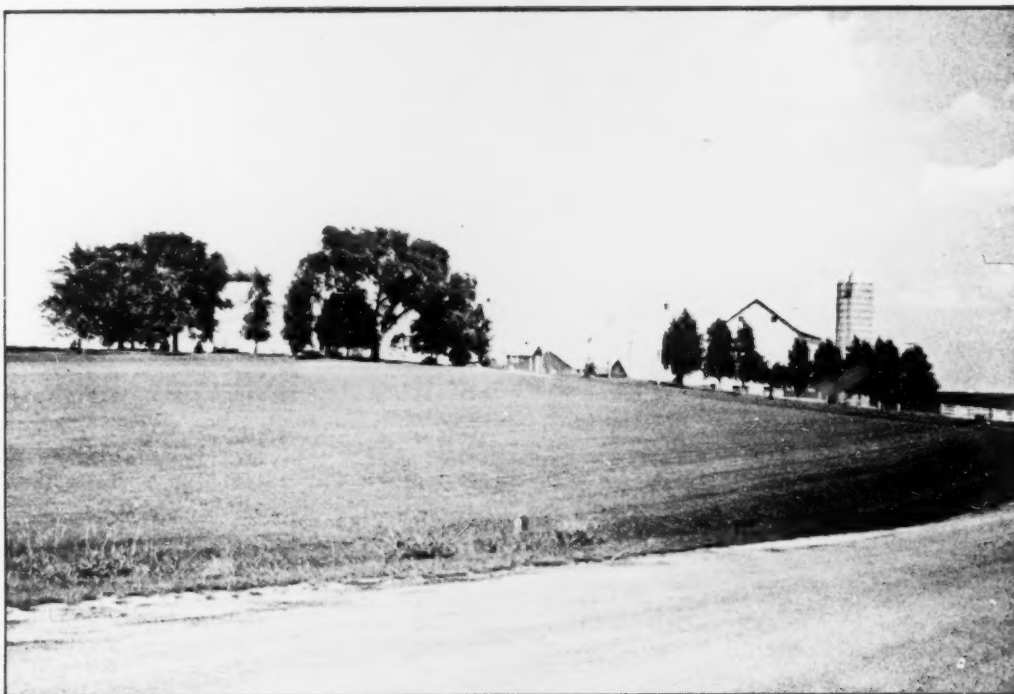
The variation in soil types, climate and topography make it possible for Illinois farmers to grow a wide variety of crops. Processing vegetables are grown in the northeast, apples and peaches on the ridges where air movement is good, and corn, soybeans, wheat and hay in all parts of the state. Fresh market vegetables, popcorn, potatoes, horseradish and pumpkins are other crops which are grown commercially in Illinois. Cattle are found throughout the state, but populations are most concentrated in the Northwest. Milk cow herds are concentrated in the North and Southwest. Hogs and pigs are on farms throughout the state, but the largest populations are in the Western and Northwestern areas of the state.

In 1989 agriculture was a \$6.7 billion industry in Illinois. There were 86,000 farms in 1989 with more than 28 million acres of fertile farmland. Corn and soybeans continued to dominate crop production in 1989, and yields rebounded from the lows caused by the drought of 1988. Illinois farmers planted 10,900,000 acres of corn, an increase of ten percent from the previous year, and the average state-wide yield was 123 bushels per acre. There were 8,900,000 acres of soybeans planted, up slightly from the previous year, and yields were a respectable 40 bushels per acre. Winter wheat production was a record 105 million bushels based on record large planting and a record yield (tied with 1987) of 59 bushels.

Over half of the farms in Illinois have livestock or poultry enterprises with 34,000 farms that have cattle; 16,600 farms have hogs; 5,400 have sheep and 4,100 have milk cows. Farm marketings of livestock and poultry were \$2.2 billion in 1989.

Food and agricultural product processing contribute significantly to the state's economy. Illinois is one of the top ranking states in meat packing, soybean processing, dairy manufacturing, corn processing, feed milling, and vegetable processing.

Illinois' fertile soil, favorable climate, availability of good transportation and the industry of its people make it a rich agricultural empire.



ILLINOIS' RANK IN AGRICULTURE

Commodity group or commodity	Year	Unit	United States total or average	Illinois total or average	Illinois as percent of U.S. total	Illinois rank among states
CASH RECEIPTS FROM FARM MARKETINGS						
Crops	1989	Million Dollars	75,226	4,458	5.9	3
Livestock	1989	Million Dollars	83,679	2,248	2.7	14
Total	1989	Million Dollars	158,905	6,707	4.2	5
MAJOR CROPS						
Soybeans						
Acreage	1989	1,000 acres	59,388	8,850	14.9	1
Yield per acre	1989	Bushels	32.4	40.0	--	1
Production	1989	1,000 bushels	1,926,806	354,000	18.4	1
Corn						
Acreage	1989	1,000 acres	64,781	10,750	16.6	2
Yield per acre	1989	Bushels	116.2	123.0	--	12
Production	1989	1,000 bushels	7,527,152	1,322,250	17.6	2
Oats						
Acreage	1989	1,000 acres	6,874	200	2.9	1/10
Yield per acre	1989	Bushels	54.4	85.0	--	2
Production	1989	1,000 bushels	373,778	17,000	4.5	7
All Wheat						
Acreage	1989	1,000 acres	62,149	1,780	2.9	12
Yield per acre	1989	Bushels	32.8	59.0	--	2/ 5
Production	1989	1,000 bushels	2,035,818	105,020	5.2	6
All Hay						
Acreage	1989	1,000 acres	63,395	1,100	1.7	21
Yield per acre	1989	Tons	2.29	3.21	--	8
Production	1989	1,000 tons	145,445	3,526	2.4	18
LIVESTOCK, DAIRY & POULTRY						
Cattle on farms	1/1/90	1,000 head	99,337	1,950	2.0	15
Fed cattle marketed	1989	1,000 head	3/22,955	620	2.7	8
Pigs saved	1989	1,000 head	91,884	9,424	10.3	2
Pigs saved per litter	1989	Head	7.79	7.63	--	--
Sheep on farms	1/1/90	1,000 head	11,368	159	1.4	19
Milk production	1989	Million pounds	144,252	2,743	1.9	12
Milk per cow	1989	Pounds	14,244	13,924	--	--
Whole milk used in manu- facture of all dairy products	1989	1,000 pounds	84,379,512	1,362,053	1.6	14
Italian cheese	1989	1,000 pounds	2,042,894	28,663	1.4	8
Mozzarella & similars	1989	1,000 pounds	1,591,861	16,795	1.1	6
Total cheese	1989	1,000 pounds	5,613,872	115,090	2.1	10
Creamed cottage cheese	1989	1,000 pounds	570,335	49,974	8.8	3
Ice cream	1989	1,000 pounds	831,159	22,885	2.8	13
Chickens on farm	12/1/89	1,000 head	355,790	3,790	1.1	26
Egg production	1989	Million eggs	67,100	794	1.2	27
Turkey production	1989	1,000 head	260,300	3,280	1.3	14
AGRICULTURAL EXPORT SALES						
All commodities	FY89	Million dollars	39,651	2,638	6.7	6
Feed grains and products	FY89	Million dollars	8,346	1,107	13.3	3
Soybeans and products	FY89	Million dollars	5,774	876	15.2	2
Fats, oils and greases	FY89	Million dollars	531	20	3.8	7
Live animals and meat	FY89	Million dollars	2,830	117	4.1	7

1/ Tied with Kansas and Texas for 10th place. 2/ Tied with Indiana for 5th place. 3/ 13 states.

ILLINOIS' RANK IN AGRICULTURE

LEADING STATES IN AGRICULTURAL CASH RECEIPTS, 1989

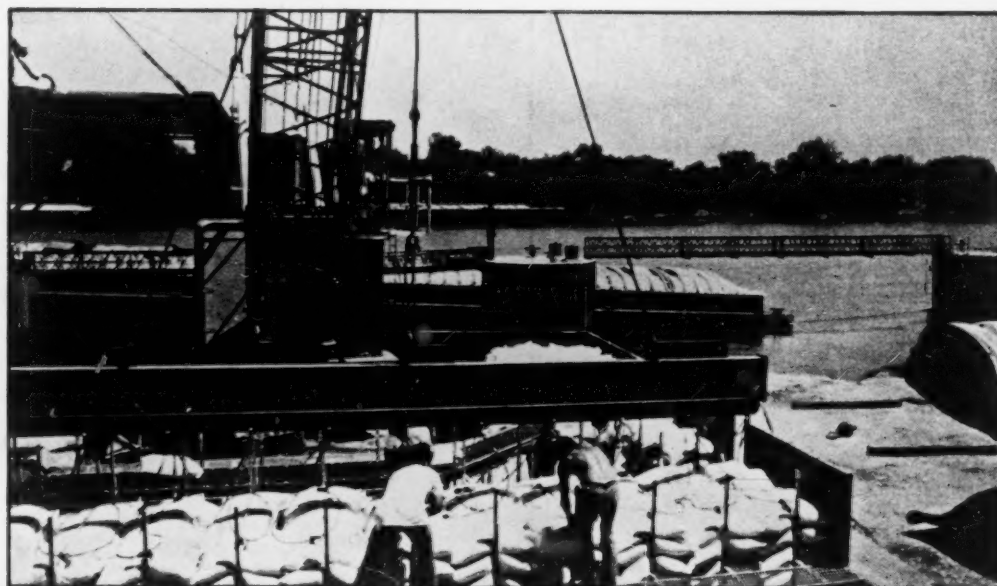
Commodity Group	1	2	3	4	5	6	7	8	9	10
Crops	Calif.	Fla.	ILL.	Iowa	Texas	Nebr.	Minn.	Ind.	Wash.	Ohio
Livestock	Texas	Nebr.	Iowa	Calif.	Wis.	Kans.	Minn.	Ark.	Colo.	Pa.
Total	Calif.	Texas	Iowa	Nebr.	ILL.	Minn.	Kans.	Fla.	Wis.	N.C.

LEADING STATES IN CROP PRODUCTION, 1989

Crop	1	2	3	4	5	6	7	8	9	10
Corn, Grain	Iowa	ILL.	Nebr.	Minn.	Ind.	Ohio	Wis.	Mich.	Mo.	S.Dak.
Soybeans	ILL.	Iowa	Minn.	Ind.	Ohio	Mo.	Nebr.	Ark.	Kans.	S.Dak.
Wheat, All	N.Dak.	Kans.	Okla.	Mont.	Wash.	ILL.	Minn.	Idaho	Mo.	S.Dak.
Oats	Iowa	Wis.	Minn.	S.Dak.	N.Dak.	Mich.	ILL.	Ohio	Pa.	N.Y.
Rye	S.Dak.	Ga.	Minn.	N.Dak.	Mich.	S.C.	Nebr.	Pa.	Okla.	N.C.
Alfalfa Hay	Wis.	Calif.	Iowa	Mich.	Minn.	Nebr.	Idaho	Kans.	Mont.	ILL.
Other Hay	Texas	Mo.	Ky.	Okla.	Tenn.	Kans.	N.Y.	Pa.	Ohio	Ark.

LEADING STATES IN LIVESTOCK INDUSTRIES

Rank	Jan. 1, 1990 number on farms and ranches :	Fed Cattle marketed :	Total pigs saved :	Milk produced :
	All sheep and lambs :	All cattle and calves :	1989 :	1989 :
	State : 1,000 head :	State : 1,000 head :	State : 1,000 head :	State : Million pounds :
1	Texas 2,090	Texas 13,400	Nebr. 5,070	Iowa 22,254
2	Calif. 955	Nebr. 5,800	Texas 4,745	ILL. 9,424
3	Colo. 840	Kans. 5,700	Kans. 4,245	Minn. 8,021
4	Wyo. 840	Okla. 5,300	Colo. 2,315	Ind. 7,153
5	Mont. 663	Calif. 4,900	Iowa 1,775	Nebr. 6,992
6	S.Dak. 590	Iowa 4,700	Calif. 930	N.C. 4,957
7	Utah 509	Mo. 4,500	Okla. 765	Mo. 4,855
8	N.Mex. 495	Wis. 4,170	ILL. 620	Ohio 3,692
9	Iowa 490	S.Dak. 3,380	Idaho 617	S.Dak. 3,047
10	Oreg. 455	Colo. 2,900	S.Dak. 570	Kans. 2,469
11	Idaho 296	Minn. 2,650	Minn. 525	Wis. 2,160
12	Kans. 287	Ky. 2,420	Wash. 436	Mich. 2,086



TOTAL CASH RECEIPTS - 1988

CASH RECEIPTS: TOTAL RECEIPTS FROM FARM MARKETINGS, ILLINOIS, BY COUNTIES 1/

DISTRICT AND COUNTY	1988	DISTRICT AND COUNTY	1988
	1,000 DOLLARS		1,000 DOLLARS
BUREAU	125,055	BOND	36,942
CARROLL	80,141	CALHOUN	16,610
HENRY	145,333	CASS	49,056
JO DAVIESS	76,623	CHRISTIAN	95,528
LEE	91,807	GREENE	57,838
MERCER	62,470		
		JERSEY	38,093
OGLE	115,584	MACOUPIN	96,187
PUTNAM	22,921	MADISON	71,481
ROCK ISLAND	37,850	MONTGOMERY	82,259
STEPHENSON	114,347		
WHITESIDE	101,004	MORGAN	75,648
WINNEBAGO	51,699	PIKE	90,190
		SANGAMON	120,110
NORTHWEST	1,024,835	SCOTT	29,228
BOONE	37,780	WEST SOUTHWEST	859,171
COOK	18,871		
DE KALB	127,832	CLARK	55,319
DU PAGE	16,031	CLAY	33,824
GRUNDY	41,218	COLES	61,054
		CRAWFORD	45,536
KANE	74,766	CUMBERLAND	38,541
KENDALL	48,408		
LAKE	25,801	DOUGLAS	68,392
LA SALLE	138,847	EDGAR	86,038
MC HENRY	88,685	EFFINGHAM	62,476
WILL	76,840	FAYETTE	52,440
		JASPER	60,649
NORTHEAST	695,077		
		LAWRENCE	29,314
ADAMS	96,900	MARION	42,566
BROWN	21,815	MOULTRIE	47,100
FULTON	70,225	RICHLAND	34,911
HANCOCK	90,662	SHELBY	90,480
HENDERSON	45,919		
		EAST SOUTHEAST	808,639
KNOX	88,199		
MC DONOUGH	69,787	ALEXANDER	10,032
SCHUYLER	32,427	CLINTON	91,730
WARREN	74,028	JACKSON	29,680
		JOHNSON	14,618
WEST	589,961	MONROE	39,115
		PERRY	26,260
DE WITT	47,645		
LOGAN	85,990	PULASKI	12,535
MC LEAN	158,740	RANDOLPH	44,781
MACON	73,064	ST CLAIR	62,623
MARSHALL	39,345	UNION	19,622
MASON	50,447	WASHINGTON	68,283
		WILLIAMSON	11,222
MENARD	40,082		
PEORIA	53,250	SOUTHWEST	430,500
STARK	35,500		
TAZEWELL	83,067	EDWARDS	26,184
WOODFORD	72,230	FRANKLIN	20,580
		GALLATIN	30,672
CENTRAL	739,359	HAMILTON	30,028
		HARDIN	2,964
CHAMPAIGN	133,322	JEFFERSON	32,526
FORD	59,806		
IROQUOIS	162,689	MASSAC	14,895
KANKAKEE	84,639	POPE	6,886
		SALINE	21,421
LIVINGSTON	121,503	WABASH	22,485
PIATT	64,251	WAYNE	53,616
VERMILION	100,940	WHITE	45,276
EAST	727,149	SOUTHEAST	307,534
		ILLINOIS	6,182,225

1/ County or district totals may not add due to rounding.

FARM INCOME

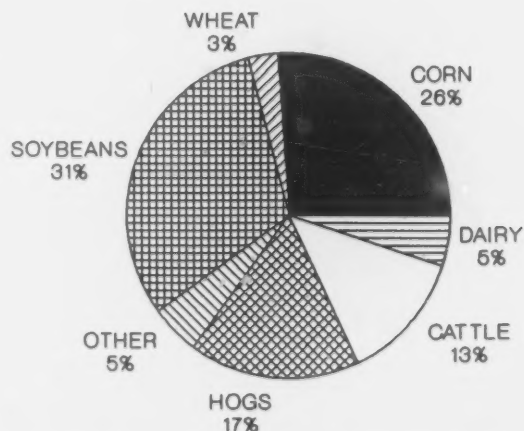
Cash receipts from all farm commodities in Illinois in 1988 totaled 6.2 billion dollars, down three percent from 1987, and down eight percent from 1986. Receipts from crops represented 64 percent of the total Illinois cash receipts, down from 65 percent in 1987 and 68 percent in 1986 of all farm receipts. Lower cash receipts from corn in 1988 from 1987 were only partially offset by increases in, soybeans, wheat, hay, and other crops. Livestock receipts accounted for 36 percent of the Illinois total in 1988, up from 35 percent a year earlier, and up from 32 percent in 1986. Higher livestock cash receipts were received in 1988 from cattle and calves, sheep and lambs, turkeys, farm chickens, and eggs.

Corn and soybeans accounted for 56 percent of the total cash receipts received by Illinois farmers in 1988, down from 60 percent in 1987 and 64 percent in 1986. Cash receipts from the sale of corn, no longer the leading commodity in 1988, represented only 26 percent of the total State receipts, down from 32 percent in 1987 and 37 percent in 1986. Soybean receipts in 1988 accounted for 31 percent of all cash receipts, up from 28 percent the previous year, and 26 percent in 1986. Illinois cash receipts in 1988 from hogs of 17 percent and cattle and calves of 13 percent, is identical to the proportion of total cash receipts contributed by each of these commodities in 1987.

CASH RECEIPTS FROM FARM MARKETINGS: Total and selected commodities, Illinois, calendar years, 1986-88

Commodity	1986	1987	1988	1986	1987	1988
	- 1,000 dollars -			- - - Percent - - -		
All crops	4,558,262	4,114,437	3,927,100	67.9	64.7	63.5
Corn	2,500,588	2,034,452	1,577,910	37.2	32.0	25.5
Soybeans	1,770,316	1,752,218	1,901,694	26.4	27.6	30.8
Wheat	83,783	123,068	215,535	1.2	1.9	3.5
Oats	3,566	6,743	9,516	.1	.1	.1
Hay	36,529	39,947	63,435	.5	.6	1.0
Vegetable crops	31,701	34,162	36,749	.5	.5	.6
Fruit and nuts	19,201	16,605	16,403	.3	.3	.3
Greenhouse and nursery	43,753	52,374	53,630	.7	.8	.9
All other crops	68,825	53,560	52,228	1.0	.9	.8
All livestock & prod.	2,155,069	2,249,321	2,255,125	32.1	35.3	36.5
Cattle and calves	757,077	798,392	810,081	11.3	12.5	13.1
Hogs	1,008,098	1,049,157	1,023,498	15.0	16.5	16.6
Dairy products	338,750	345,744	338,062	5.0	5.4	5.5
Eggs	37,556	39,357	53,685	.6	.6	.9
Sheep and lambs	5,823	6,088	6,149	.1	.1	.1
Turkeys	3,154	5,752	15,683	.1	.1	.2
Chickens, farm	1,065	1,179	952	--	--	--
Wool	467	550	706	--	--	--
Other livestock & prod.	3,079	3,102	6,309	--	.1	.1
Total receipts	6,713,331	6,363,758	6,182,225	100.0	100.0	100.0

ILLINOIS
CASH FARM INCOME BY COMMODITIES 1988



FARM INCOME

The Illinois 1988 net farm income (the amount left after deducting farm production expenses plus the adjustments in farm inventories from the realized gross farm income of farmers) totaled 1,192.8 million dollars. This is down 15 percent from 1987 and the smallest net farm income in the State since 1984. In 1988, the net farm income in Illinois averaged \$13,555 per farm, down 14 percent from the previous year and the smallest average per farm since 1984.

Cash receipts from farm marketings totaled 6,182.2 million dollars, down three percent from 1987 and is the smallest Illinois receipts since 1977. However, Illinois farmers received government payments, totaling 1,374.0 million dollars, down seven percent from 1987.

REALIZED GROSS FARM INCOME: Illinois, 1979-88 1/

Calendar year	Cash	Government	Non-money	Other	Realized gross farm income	
	receipts	payments	income	farm income	Total	Average
	from farm marketings				all farms	per farm
	- Million dollars -				Dollars	
1979	6,948.7	33.2	508.6	53.8	7,544.2	69,854
1980	7,950.7	35.7	514.3	48.9	8,549.6	79,903
1981	7,561.9	49.2	587.1	52.9	8,251.1	77,113
1982	7,557.8	118.2	554.3	153.6	8,383.9	80,614
1983	7,161.9	560.4	494.2	144.3	8,360.8	83,608
1984	6,834.0	543.2	357.9	119.0	7,854.1	81,814
1985	7,948.9	491.5	338.9	169.7	8,949.0	96,226
1986	6,713.3	882.5	288.4	152.4	8,036.6	88,314
1987	6,363.8	1,477.6	312.5	174.4	8,328.3	93,576
1988	6,182.2	1,374.0	321.5	152.0	8,029.7	91,247

1/ Details may not add to totals because of rounding.

REALIZED NET FARM INCOME AND TOTAL NET FARM INCOME: Illinois, 1979-88 1/

Calendar year	Farm	Realized net		Net change	Total net	
	production	farm income		in	farm income	
	expenses	Total	Average	farm	Total	Average
		all farms 2/	per farm	inventories	all farms 2/	per farm
	- Million dollars -	Dollars		- Million dollars -	Dollars	
1979	6,402.1	1,142.1	10,575	854.1	1,996.2	18,483
1980	7,286.7	1,262.9	11,803	-1,166.7	96.2	899
1981	7,422.9	828.2	7,740	880.2	1,708.4	15,966
1982	7,580.9	803.0	7,721	37.9	840.9	8,086
1983	6,847.5	1,513.3	15,133	-1,979.7	-466.4	-4,664
1984	7,687.3	166.8	1,738	860.6	1,027.4	10,702
1985	7,246.4	1,702.6	18,308	-71.4	1,631.2	17,540
1986	6,539.8	1,496.8	16,448	-138.7	1,358.1	14,924
1987	6,448.4	1,879.9	21,122	-477.0	1,402.9	15,763
1988	6,359.2	1,670.5	18,983	-477.7	1,192.8	13,555

1/ Details may not add to totals because of rounding. 2/ Of farm operators.

EXPORTS

Illinois declined to the sixth leading state in exports of agricultural products in fiscal year 1989, with a total value of 2,638.3 million dollars, fractionally more than in 1988, and 24 percent more than in fiscal 1987. Exports from Illinois in 1989 accounted for 6.7 percent of the total U.S. exports of agricultural commodities, down from 7.4 percent a year earlier. The five leading agricultural exporting states for FY 1989 were California, Nebraska, Iowa, Kansas and Texas. The drought of 1988 was the main cause of Illinois' drop in the rankings. The other states which moved ahead of Illinois, (Nebraska, Kansas, and Texas) were not affected as much in soybean and feed grain production as was Illinois.

Exports from Illinois in fiscal 1989, compared to 1988, for feed grains and products increased 11 percent, soybeans and products decreased 26 percent, wheat and products increased 257 percent, live animals and meat increased 35 percent, hides and skins decreased eight percent and fats, oils, and greases decreased seven percent.

Illinois, in FY 1989, was the second leading State in exports of soybeans and its products, behind Iowa and third in feed grains and products behind Nebraska and Iowa. Exports of feed grains totaled 1,106.7 million dollars and soybean exports amounted to 875.6 million dollars, and together accounted for 75 percent of the total Illinois agricultural exports. Of the total U.S. soybeans and feed grains exported in FY 1989, Illinois accounted for 15.2 percent and 13.3 percent, respectively.

In FY 1989, Illinois ranked 12th in the export of wheat with a total of 222.8 million dollars. Illinois ranked seventh in the export of live animals and meat with a total of 116.7 million dollars. Also ranking seventh in the Nation was the Illinois exports of hides and skins with a value of 62.6 million dollars. Illinois was the fourth leading State in exports of feeds and fodder with 88.1 million dollars. Exports of animal fats, at 20.1 million dollars, seeds of 14.5 million dollars, and a few other minor crops along with livestock products accounted for most of the remainder of Illinois agricultural products exported in FY 1989.

U.S. agricultural exports during FY 1989 totaled 39.7 billion dollars compared with 35.4 billion dollars the previous year, or up 12 percent. Value of exports increased in FY 1989 for eleven commodities and decreased in nine commodities.

ILLINOIS AND UNITED STATES TOTAL EXPORTS, BY SELECTED COMMODITIES

Commodities	Fiscal Year Ending September 30						
	1983	1984	1985	1986	1987	1988	1989
	Million Dollars						
Feed Grains & Products	1,301.2	1,316.0	1,197.6	813.1	738.9	993.4	1,106.7
Soybeans & Products	1,257.6	1,231.9	804.2	1,016.8	1,067.5	1,189.5	875.6
Wheat & Products	179.7	156.5	113.8	63.7	51.9	86.7	222.8
Live Animals & Meat (Ex.Poultry)	40.3	42.0	38.5	47.3	57.4	86.7	116.7
Hides & Skins	21.9	36.8	37.6	47.5	56.2	68.0	62.6
Fats, Oils, & Greases	15.4	21.9	19.4	17.3	15.8	21.6	20.1
Total ILLINOIS	2,950.2	2,930.1	2,333.7	2,144.0	2,134.5	2,629.7	2,638.3
UNITED STATES	34,769.5	38,026.8	31,200.8	26,306.9	27,876.2	35,378.7	39,651.0

SOURCE: USDA, ERS (FATUS)

EXPORT DETERMINATION: USDA's Economic Research Service (ERS) publishes estimates of U.S. agricultural export contributions by State on a fiscal-year basis. These estimates are prepared by a major commodity group, based on the assumption that, for each commodity, a State contributes the same share as its share of production or marketings. For example, if Florida provides 90 percent of all oranges used for processing in the United States, it contributes approximately 90 percent of all orange juice exports. However, where obvious distortions exist, this procedure is amended accordingly.

RANK OF TOP 10 STATES IN THE 1980'S, BY VALUE OF EXPORTS

State	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
California	4	3	3	3	3	1	1	1	1	1
Nebraska	7	7	7	6	4	5	4	4	6	2
Iowa	2	1	2	2	1	2	3	2	2	3
Kansas	5	6	5	4	6	6	5	6	4	4
Texas	3	5	4	7	5	4	6	5	5	5
Illinois	1	2	1	1	2	3	2	3	3	6
Minnesota	6	4	6	5	7	7	7	7	7	7
Indiana	8	8	8	8	8	8	8	8	8	8
Washington	-	-	-	-	-	-	-	-	-	9
Montana	10	-	-	-	-	-	10	-	9	10
Arkansas	-	-	10	-	-	-	-	-	-	-
Ohio	-	10	-	-	10	9	9	10	-	-
N. Carolina	-	-	-	10	-	10	-	-	-	-
N. Dakota	9	9	9	9	9	-	-	9	-	-

Source: Foreign Agricultural Trade of the United States, March/April 1990.

VALUES, ASSETS, DEBTS AND TAXES



FARM REAL ESTATE VALUES: Farmland and buildings, Illinois, February 1, 1981-90

Year	Index	Value (Dollars)	
	February 1	Per acre	Total
	1977=100		
			Million dollars
1981	144	2,188	63,014
1982	1/ 131	1/ 2,023	1/ 58,060
1983	1/ 117	1/ 1,837	1/ 52,722
1984	1/ 115	1/ 1,845	1/ 52,965
1985	1/ 84	1/ 1,381	1/ 39,647
1986	73	1,232	35,354
1987	NA	1,149	32,865
1988	NA	1,262	36,093
1989	NA	1,388	39,564
1990	NA	2/ 1,416	2/ 40,355

1/ April 1. 2/ January 1.

FARM ASSETS, DEBTS AND TAXES: Total Value Illinois, 1981-88

Year	Farm Assets, Dec. 31		Farm Debt, Dec. 31		Total Taxes
	Total Farm	Real Estate	Total Farm	Real Estate	on Farm Property
	Million dollars				
1981	73,245	58,060	10,936	6,221	414
1982	66,579	52,722	10,705	6,436	401
1983	60,825	49,477	10,378	6,195	422
1984	47,600	36,138	10,294	6,102	366
1985	41,814	31,458	9,285	5,788	359
1986	37,985	28,642	8,197	5,221	339
1987	39,682	30,572	7,367	4,753	497
1988	43,534	33,648	7,266	4,502	478

POPULATION

POPULATION: Total and farm population, Illinois and United States, selected years

Year	United States			Illinois		
	Total	Farm Population		Total	Farm population	
	population	Number	% of total	population	Number	% of total
	- Thousands -			- Thousands -		
1920	106,022	31,974	30.2	6,574	1,107	16.8
1930	123,203	30,529	24.8	7,630	1,002	13.1
1940	132,165	30,547	23.1	7,897	979	12.4
1950	151,326	23,048	15.2	8,712	763	8.8
1960	179,323	15,635	8.7	10,081	621	6.2
1970	203,302	9,712	4.8	11,110	473	4.3
1980 ^{1/}	226,504	5,543	2.4	11,418	375	3.3

Source: Farm Population Estimate, USDA, ERS. ^{1/} 1980 Census of Population and Housing, Provisional Estimates, March 1982.

NUMBER OF FARMS, FARM POPULATION AND LAND IN FARMS: Illinois, 1910-89

Year	Number	Farm	Year	Number	Farm	Land in	Average size
	of farms ^{1/}	population		of farms ^{1/}	population	farms ^{1/} ^{2/}	of farms ^{1/} ^{2/}
	- Thousands -			- Thousands -		1,000 acres	Acres
1910	253		1950	203	763	31,700	156
1911	252		1951	198	744	31,600	160
1912	251	Not available before 1920	1952	192	748	31,600	165
1913	250		1953	186	709	31,500	169
1914	248		1954	181	694	31,300	173
1915	247		1955	178	699	31,300	176
1916	245		1956	175	693	31,200	178
1917	244		1957	172	672	31,100	181
1918	242		1958	168	660	31,000	185
1919	241		1959	164	652	30,900	188
1920	240	1,107	1960	159	621	30,700	193
1921	238	1,085	1961	155	605	30,600	198
1922	236	1,057	1962	151	596	30,500	202
1923	234	1,040	1963	148	574	30,400	206
1924	231	1,032	1964	144	565	30,300	210
1925	228	1,033	1965	140	550	30,200	216
1926	226	1,024	1966	136	529	30,100	221
1927	227	1,007	1967	133	507	30,000	226
1928	229	1,010	1968	131	495	29,800	227
1929	230	995	1969	130	492	29,700	228
1930	230	1,002	1970	128	473	29,500	230
1931	230	1,006	1971	127		29,400	231
1932	231	1,017	1972	126		29,400	233
1933	233	1,061	1973	125		29,300	234
1934	233	1,048	1974	124	Not available	29,200	235
1935	231	1,026	1975	113		29,100	258
1936	226	1,017	1976	112		29,000	259
1937	224	1,000	1977	111		28,900	260
1938	222	986	1978	110		28,800	262
1939	222	983	1979	108		28,800	267
1940	221	979	1980	107	375	28,800	269
1941	218	970	1981	107		28,800	269
1942	216	938	1982	104		28,700	276
1943	211	858	1983	100		28,700	287
1944	208	819	1984	96		28,700	299
1945	206	808	1985	93		28,700	309
1946	208	828	1986	91		28,700	315
1947	206	836	1987	89		28,600	321
1948	204	788	1988	88		28,600	325
1949	203	778	1989	86		28,500	331

^{1/} 1974 and earlier years based on "old" farm definition--\$50 in sales if over 10 acres or \$250 in sales if less than 10 acres; 1975 and later years based on "new" farm definition--\$1,000 in sales regardless of acres.

^{2/} Not available before 1950.

ILLINOIS CLIMATE

Prepared by the Illinois State Water Survey, Champaign
Division of Illinois Department of Energy and Natural Resources

Illinois lies midway between the Continental Divide and the Atlantic Ocean and some 500 miles north of the Gulf of Mexico. Illinois' climate is continental, i.e., cold, rather dry winters, warm, humid summers, and frequent short duration, but relatively large magnitude changes in temperature, humidity, precipitation, and wind direction. Excellent soil and annual mean temperatures varying from 47°F in the north to 58°F in the south, and annual rainfall (rather well-distributed through the growing season) from 34 inches in the north to 46 inches in the south are favorable for agriculture. Year-to-year precipitation varies substantially however. For example, Champaign's lowest ever was 25.08 inches in 1930 and a maximum of 55.64 inches in 1927.

Illinois' weather and climate depends on the frequency and duration of air originating over (1) Canada and the Arctic, (2) the Pacific Ocean, and (3) the Gulf of Mexico. During winter, air from the first two areas dominate Illinois, whereas the latter dominates from late spring through early fall. Spring and fall experience the greatest day-to-day fluctuations.

Since the Gulf is our primary source of water vapor, northern Illinois receives less precipitation than does the south in the mean, as it is further from the source. Summers in northern Illinois are somewhat cooler and less humid than those of the far south, and the duration of "summer" like weather is some 4 weeks shorter than that of the south. Conversely, winters of northern Illinois are longer and colder than those of the south. Indeed, a winter in southern Illinois will occasionally pass, without the occurrence of one substantial snowfall, and no groundfrost.

Except for heavy snowstorms which typically impact relatively small areas, winter precipitation in Illinois tends to continue for several hours and affect most or all of the state with about equal amount of precipitation. Heavy snowstorms tend to affect only narrow bands of some 50 miles north-south, and about 200 miles east-west. In contrast, summer precipitation occurs principally as brief showers or thunderstorms, affecting only a few square miles. The small scale feature of showers almost always results in erratic and uneven precipitation patterns.

Severe weather in Illinois includes heavy snowstorms (average of 5 somewhere in the state annually), severe windstorms, including tornadoes and straight-line winds, and freezing precipitation. Illinois averages 28 tornadoes per year, with an average of 12 days with tornadoes annually. A maximum of 107 tornadoes was reported in the state in 1974, whereas only 7 were reported in 1964. Although tornadoes have occurred in all months in Illinois, June is the month in Illinois exhibiting the greatest tornado frequency (April is a close second). Straight-line winds (associated with thunderstorms or strong cold fronts) also are least frequent in winter, reaching a maximum in July in the mean. Central Illinois receives more freezing precipitation storms than either north or south, with an average of 5 per year.

Annual average snowfall ranges from about 30 inches in the north to about 10 inches in the south, but there is great variation from year to year. Southern Illinois occasionally experiences essentially no winter weather during the winter months, e.g., during the 1956-57 winter, Mt. Vernon received only 0.6 inch of snow (average of about 10").

Sunshine averages more than 70% of that possible during the 3 summer months, but only 45% of that possible during winter months, primarily due to the large areal coverage and persistence of clouds at that time of the year.

Illinois extends about 400 miles north-south. Daily high temperatures in southern Illinois are typically 10°F to 12°F warmer than those in the north. Sub-zero (F) temperatures occur on an average 7 days annually in the far north, and only 1 day or less in the south. Temperatures greater than 90°F occur about 45 days per year in the south, but only 12 days per year in the north. During 1988 there were 54 such days in Champaign (average is 23) setting a new record for that site. Average July high temperatures are near 90°F in the south and in the low 80's in the north. Daily lows are about 20°F lower. Average January highs are near 30°F in the north and in the low 40's in the south, with lows again, about 20°F lower.

Although Illinois is relatively flat, winds are not particularly strong nor persistent. Wind speeds average 8 to 12 mph, with strongest winds occurring during the day, and from winter through early spring, and weakest in summer and early fall.

ILLINOIS CLIMATE

PROBABILITY OF LAST SPRING FREEZE (32°F OR LOWER) AFTER DATE SHOWN, BY DISTRICTS

	NW	*NE	W	C	E	WSW	ESE	SW	SE
3 years in 4	Apr.21	Apr.19	Apr.13	Apr.16	Apr.16	Apr.10	Apr.11	Apr.2	Apr.3
1 year in 2 (mean date)	Apr.30	Apr.28	Apr.22	Apr.25	Apr.25	Apr.19	Apr.20	Apr.11	Apr.12
1 year in 4	May 9	May 7	May 1	May 4	May 4	Apr.28	Apr.29	Apr.20	Apr.21
1 year in 10	May 17	May 15	May 9	May 12	May 12	May 6	May 7	Apr.28	Apr.29
1 year in 20	May 22	May 20	May 14	May 17	May 17	May 11	May 12	May 3	May 4

* Last spring freeze averages approximately 10 days earlier in Cook Co. near Lake Michigan.

PROBABILITY OF FIRST FALL FREEZE (32°F OR LOWER) BEFORE DATE SHOWN, BY DISTRICTS

	NW	*NE	W	C	E	WSW	ESE	SW	SE
3 years in 4	Oct.17	Oct.18	Oct.25	Oct.26	Oct.25	Oct.28	Oct.28	Nov.3	Nov.4
1 year in 2 (mean date)	Oct.8	Oct.9	Oct.16	Oct.17	Oct.16	Oct.19	Oct.19	Oct.25	Oct.26
1 year in 4	Sep.29	Sep.30	Oct.7	Oct.8	Oct.7	Oct.10	Oct.10	Oct.16	Oct.17
1 year in 10	Sep.22	Sep.23	Sep.30	Oct.1	Sep.30	Oct.3	Oct.3	Oct.9	Oct.10
1 year in 20	Sep.17	Sep.18	Sep.25	Sep.26	Sep.25	Sep.28	Sep.28	Oct.4	Oct.5

* First fall freeze averages approximately 10 days later in Cook County near Lake Michigan.

Source: Illinois State Water Survey, Champaign.

MONTHLY PRECIPITATION: AVERAGE NUMBER OF INCHES AND DEPARTURES FROM LONG TERM MEANS, ILLINOIS, BY DISTRICTS, 1989

Dist. :	NW	NE	W	C	E	WSW	ESE	SW	SE									
Month :	Prec. :	Dep. :	Prec. :	Dep. :	Prec. :	Dep. :	Prec. :	Dep. :	Prec. :	Dep. :								
Jan. :	.86	-.61	.80	-.89	.84	-.72	.96	-.70	1.15	-.55	1.52	-.14	1.94	-.22	3.06	.53	4.01	1.12
Feb. :	.92	-.28	1.06	-.31	1.09	-.39	1.26	-.26	1.19	-.42	1.34	-.54	1.61	-.58	5.46	2.75	7.13	4.25
March :	1.86	-.68	1.60	-1.05	.80	-2.18	1.27	-1.69	1.63	-1.26	2.61	-.66	4.69	1.05	6.18	1.89	7.53	2.95
April :	2.06	-1.85	1.55	-2.34	3.46	-.43	4.22	.21	3.92	-.02	3.52	-.35	4.94	1.08	2.50	-1.57	2.58	-1.78
May :	2.15	-1.70	2.46	-1.01	2.78	-1.19	3.19	-.61	4.62	.88	4.31	.26	4.68	.69	3.21	-1.00	3.52	-.92
June :	3.43	-.77	3.41	-.84	3.14	-1.06	1.67	-2.38	2.18	-1.96	1.57	-2.41	2.56	-1.64	5.44	1.52	5.59	1.65
July :	3.33	-.88	5.17	1.05	2.54	-1.54	3.23	-.80	3.72	-.63	2.96	-.81	3.84	-.37	2.25	-1.64	4.34	.32
August :	5.52	1.76	4.39	.80	4.06	.19	3.65	.13	3.49	.07	2.64	-.78	4.20	1.00	2.71	-.75	4.44	1.11
Sept. :	5.97	2.44	4.62	1.07	3.91	.03	5.96	2.55	5.94	2.78	4.64	1.43	6.16	3.16	2.68	-.41	2.48	-.53
Oct. :	1.16	-1.61	1.36	-1.19	1.55	-1.44	1.41	-1.21	1.32	-1.15	1.45	-1.19	1.50	-.99	2.29	-.12	2.34	-.14
Nov. :	.92	-1.15	2.02	-.11	.70	-1.25	1.39	-.73	1.65	-.63	.97	-1.42	1.74	-1.26	1.60	-1.86	1.97	-1.68
Dec. :	.59	-1.33	.53	-1.58	.75	-1.14	.89	-1.29	.67	-1.60	.86	-1.37	1.03	-1.93	1.39	-1.85	1.48	-2.12
Annual :	28.77	-6.66	28.97	-6.40	25.62	-11.12	29.10	-6.78	31.48	-4.49	28.39	-7.98	38.89	-.01	38.77	-2.51	47.41	4.23

Source: National Weather Service.

MONTHLY TEMPERATURES: AVERAGE TEMPERATURE AND DEPARTURES FROM LONG TERM MEANS, ILLINOIS, BY DISTRICTS, 1989

Dist. :	NW	NE	W	C	E	WSW	ESE	SW	SE									
Month :	Temp. :	Dep. :	Temp. :	Dep. :	Temp. :	Dep. :	Temp. :	Dep. :	Temp. :	Dep. :								
Jan. :	29.9	10.5	31.0	9.8	34.5	11.3	33.7	10.3	33.3	9.5	36.4	9.9	37.1	9.7	39.6	8.4	38.8	7.2
Feb. :	15.8	-8.9	18.6	-7.4	19.2	-9.5	19.1	-9.4	19.9	-8.4	22.7	-8.7	26.4	-5.6	29.3	-6.4	30.6	-5.1
March :	35.1	-.2	35.7	-.2	39.7	1.0	39.3	.5	39.1	.6	41.5	.3	43.1	1.3	45.1	.1	45.8	.7
April :	47.8	-2.0	46.7	-2.5	51.6	-1.2	50.6	-1.9	49.9	-1.9	53.1	-1.4	53.3	-1.2	56.1	-1.2	55.8	-1.4
May :	58.3	-2.6	57.7	-2.2	59.6	-3.5	59.0	-3.9	58.4	-3.8	60.2	-4.0	60.5	-3.6	62.4	-3.7	62.0	-4.0
June :	68.4	-1.7	68.0	-1.6	70.2	-2.0	70.3	-1.8	70.6	-.9	71.6	-1.7	72.5	-.7	72.2	-2.5	72.3	-2.3
July :	74.6	.6	73.5	.1	76.7	.5	75.0	-.5	74.7	.0	76.7	-.1	76.3	-.4	77.0	-1.3	76.2	-1.9
August :	70.7	-1.2	70.9	-1.2	73.5	-.5	72.2	-1.3	71.6	-1.1	73.6	-1.1	74.4	-.3	75.9	-.6	75.6	-.8
Sept. :	61.2	-3.1	61.8	-3.2	62.8	-3.8	62.2	-4.6	62.4	-4.0	64.3	-3.7	65.1	-3.1	66.2	-3.7	66.9	-3.0
Oct. :	53.0	-.1	53.5	-.3	56.1	.6	55.2	-.1	54.5	-.3	57.9	1.3	57.9	1.4	58.9	.4	58.4	.1
Nov. :	36.4	-2.3	36.7	-3.0	40.1	-1.2	39.7	-1.5	39.0	-2.0	43.0	-.1	43.3	.0	46.0	.1	45.9	-.2
Dec. :	14.7	-11.3	15.9	-11.6	16.7	-12.8	17.0	-12.5	16.0	-13.6	19.7	-12.5	19.8	-13.1	23.1	-13.0	23.1	-13.2
Annual :	47.2	-1.8	47.5	-1.9	50.1	-1.7	49.4	-2.1	49.1	-2.1	51.7	-1.7	52.5	-1.2	54.3	-1.9	54.3	-1.9

Source: National Weather Service.

WEATHER IN 1989

Prepared by the Illinois State Water Survey, Champaign

SUMMARY STATEMENT: Precipitation varied from 25 to 30 inches in the Northwest and West to a bit over 50 inches in the far Southeast. Totals in the Northwest and West were from 9 to 12 inches less than average, whereas those in the far Southeast were 6 to 9 inches greater than average. Annual temperatures in Illinois were average to about 3°F above average in the Southeast. Those in the Northwest were average to 3°F below average. Temperatures in the western sector of Illinois were 6° to 9°F below the 30-year average.

AVERAGE TEMPERATURE DURING THE YEAR: January's temperatures were 6° to 8°F above the 30-year average, however few new records were established. The first burst of arctic air moved through the State on January 31 and February 1, bringing temperatures in northern Illinois to the single digits. January in Illinois became one of the warmest of record (4th in Champaign).

As much above average as was January, February was perceived as winter, when temperatures averaged 10° to 15°F below average over the State. Temperatures did moderate somewhat during the third and fourth weeks of the month.

During March, temperatures were near average, except for the Lawrenceville area where they were about 4°F above average. April was similar, except that northern Illinois was 2° to 3°F below average.

May temperatures were as much as 6°F below average in the South, but near average in the North. Temperatures for June through October were within 4°F of the long term average. November temperatures were near average in the northern three-fourths of the State, but 6°F above average in the far South. Those of December were mostly 6° to 10°F below average, but as much as 14°F below average in eastern Illinois.

AVERAGE PRECIPITATION DURING THE YEAR: The pattern of precipitation from January through March was essentially the same: heavy in the South and light in northern Illinois. For example, in January the northern half of the State recorded less than one inch, whereas precipitation increased to as much as four inches in the southern-most counties. February's pattern was much the same, the only difference being northern Illinois receiving about one inch, and southern Illinois receiving ever-increasing precipitation to the South, reaching as much as nine inches in the southern counties. Across the Ohio River to the South, Paducah received more than 11 inches during the first 15 days of the month. The resulting flooding was widespread in southern Illinois after about February 18. Again in March, the northern two-thirds of the State received two to three inches, whereas the South measured up to eight inches.

The pattern of rainfall changed in April, varying from one to three inches in the North and Southwest, and four to six inches in the Southeast.

During the first week of August a strong cold front passed through the State, bringing several inches of rainfall to extreme northern and southern Illinois, but yielding essentially no rain to the mid-section.

MEMORABLE WEATHER EVENTS OF THE YEAR: Northeastern and central Illinois were plagued by freezing rain and drizzle on the evening of February 1, and continuing into the 2nd. Accidents were rampant in Chicago. Four to six inches of snow fell along a narrow band from Quincy to southern Cook county on February 20-21. There was little wind with the snow, and little cold air thereafter.

Strong thunderstorms with intense lightning moved over north central Illinois on June 23 and again on the 27th. Rainfall was very variable during each storm. Within Champaign County rainfall varied from 2.06 inches at the Water Survey to less than 0.50 inch in western Champaign to nothing just four miles north of the city.

Several funnel clouds were reported in Champaign, Vermilion and Edgar Counties around noon on July 19.

About a dozen individuals were struck by lightning during late July and August, particularly in northern Illinois. Virtually all were golfing, either standing under a tree for protection from the rain, or standing, representing the highest point in the local area.

A line of thunderstorms with strong winds moved through east central Illinois on August 31 and September 1. Trees were downed and some damage to mobile homes was reported in Fisher.

Severe weather re-entered the State again on September 7th and 8th, when a cold front stalled over Illinois. Rainfall amounts in the northern half of the State generally exceeded two inches for the two days. There were non-verified reports of in excess of eight inches at non-National weather Service sites. Funnel clouds were seen in Champaign County on the 8th.

For the year, Illinois experienced only thirteen tornadoes throughout the State (average is 28). There were no tornado-related deaths, but 56 injuries, all occurring during the late afternoon of January 7 in Wabash county.

Drought began to emerge again during the growing season of 1989. The precipitation deficit of the previous year in west-central Illinois continued to exert influence on soil moisture, but particularly on streamflow. Most of the streams reported to the Water Survey reported levels in the lowest ten percentile during early July.

The total moon eclipse on the evening of August 16 was lost to about the southern half of Illinois due to a thin, but persistent stratus deck.

The first snow (trace) in Champaign of the 1989-90 winter was recorded on October 18. It continued into the 19th over northeastern and east-central Illinois where two to five inches were reported, although most melted upon touching the still warm ground. Although not the earliest-ever snow in the State, this snowfall did make for the snowiest ever October on record in several stations in the East and Northeast.

CROPS

Illinois farmers in 1989 saw the total production of all major crops increase from the drought reduced levels of 1988. Wheat production, at a record 105 million bushels, increased 56 percent from 1988. The 1989 average wheat yield of 59 bushels per acre was tied with 1987's yield as the highest on record. Corn production increased 89 percent to 1.32 billion bushels, with an average yield of 123 bushels per acre. The 1989 soybean average yield, at 40 bushels per acre, was tied for second highest on record equalling the 1986 yield. Soybean production for 1989, at 354 million bushels, was up 51 percent from 1988 and was the highest production since 1986.

Farmers in Illinois marketed 4,458 million dollars worth of crops in 1989, up 14 percent from the previous year, and eight percent above 1987. Cash receipts from crops in 1989 represented 66 percent of the total cash receipts received by Illinois farmers from all farm marketings. Illinois ranked fifth in the Nation in total receipts from crops in 1989.

The Illinois agricultural industry is one of the leading suppliers of crop and crop products to many parts of the world. In 1989, Illinois was the second leading State in exports of soybeans and the third leading state in feed grains and their products. Exports of soybeans and soybean products totaled 876 million dollars in 1989 and feed grain and their products accounted for 1,107 million dollars. Together, soybean and corn represented 75 percent of the total value of all agricultural exports (crop and livestock) from Illinois in 1989. Exports of all agricultural products in 1989 totaled 2,638 million dollars, which was sixth highest in the Nation.



CROPS: Record highs through 1989

Crops: Record highs through 1989									
Crops	Unit	Date	Acres harvested		Yield per acre		Production		
		series	Year	Acres	Year	Yield	Year	Production	
		began							
					Thousands			Thousands	
Corn for Grain . . .	Bushels	1924	1976	11,590	1985 1986	135	1985	1,534,950	
Soybeans	Bushels	1919	1979	9,620		1985	42.5	1985	382,500
Wheat	Bushels	1866	1881	3,750	1989 1987	59.0	1989	105,020	
Oats	Bushels	1866	1925	4,855		1989	85	1917	207,000
Sorghum for grain	Bushels	1931	1985	470	1986	95	1985	36,190	
All Hay	Tons	1912	1940	3,523	1985	3.5	1956	5,065	

FIELD CROPS

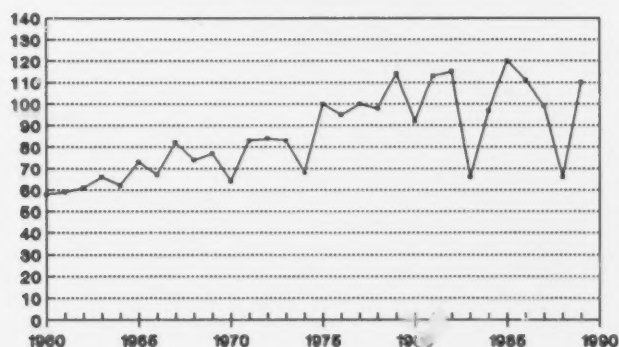
Total 1989 State production of corn, soybeans, oats, sorghum, rye and hay increased from the drought reduced production level of 1988. Corn production in 1989 was up 89 percent, soybeans up 51 percent, oats up 85 percent, sorghum up 94 percent, rye up 223 percent, and hay up seven percent. Production of fruits and vegetables were also above the drought reduced crop of 1988. The 1989 Illinois All-Crop Production Index, at 110 percent of the 1977 base, was up 67 percent from the 1988 index.

Illinois farmers harvested 23 million acres of crops in 1989, six percent more than in 1988, and 13 percent more than in 1987 (fruit and vegetable crops not included).

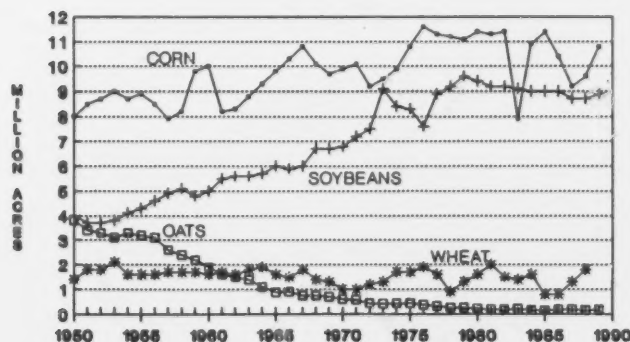
ALL CROP PRODUCTION INDEX, 1960-89

Year	1977=100	Year	1977=100	Year	1977=100
1960	58	1970	64	1980	92
1961	59	1971	83	1981	113
1962	61	1972	84	1982	115
1963	66	1973	83	1983	66
1964	62	1974	68	1984	97
1965	73	1975	100	1985	120
1966	67	1976	95	1986	111
1967	82	1977	100	1987	99
1968	74	1978	98	1988	66
1969	77	1979	114	1989	110

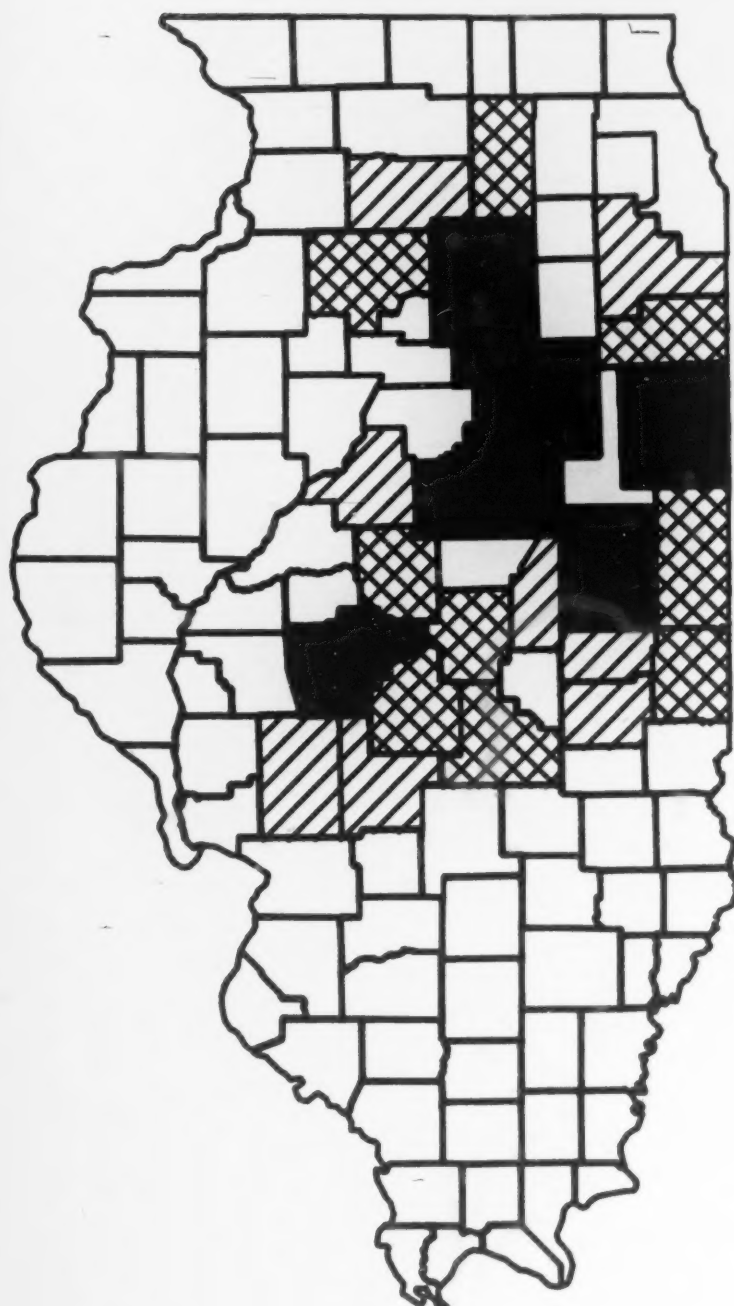
ALL CROP PRODUCTION INDEX (1977=100), 1960-89



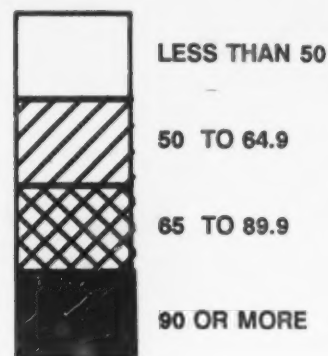
PRINCIPAL CROPS HARVESTED FOR GRAIN, ILLINOIS 1950-89



CROP CASH RECEIPTS - 1988



MILLION DOLLARS:



TOP TEN COUNTIES:

	(1,000 DOLLARS)
Mc Lean	129,690
Champaign	123,209
Iroquois	115,032
La Salle	109,925
Sangamon	92,315
Livingston	90,319
Vermillion	88,153
Christian	85,921
Bureau	85,396
Kankakee	69,802

CROP CASH RECEIPTS - 1988

CASH RECEIPTS FROM CROPS: TOTAL AND SELECTED COMMODITIES, ILLINOIS BY COUNTIES, CALENDAR YEAR 1988 PRELIMINARY 1/

DISTRICT AND COUNTY	ALL CROPS	CORN	SOYBEANS	WHEAT	OATS	ALL OTHER CROPS
1,000 DOLLARS						
BUREAU	85,396	39,503	29,609	661	274	15,349
CARROLL	20,440	14,179	3,590	91	357	2,224
HENRY	47,246	22,586	22,316	394	838	1,112
JO DAVIESS	6,708	3,312	2,237	88	181	890
LEE	59,339	31,771	24,857	582	349	1,780
MERCER	33,216	17,381	14,626	288	255	667
OGLE	45,132	26,620	16,127	884	389	1,112
PUTNAM	16,711	5,215	5,985	132	40	5,339
ROCK ISLAND	17,571	8,881	7,005	247	103	1,335
STEPHENSON	16,774	8,235	6,416	391	398	1,335
WHITESIDE	42,494	24,955	15,864	231	331	1,112
WINNEBAGO	19,923	8,829	7,034	660	286	3,114
NORTHWEST	410,951	211,468	155,664	4,650	3,800	35,369
BOONE	19,072	9,409	6,903	239	74	2,447
COOK	17,829	2,207	2,522	172	26	12,902
DE KALB	66,077	34,038	27,226	812	219	3,782
DU PAGE	15,211	2,752	2,024	168	35	10,232
GRUNDY	35,099	16,972	17,787	68	49	222
KANE	45,582	18,542	13,904	713	189	12,234
KENDALL	33,855	16,328	15,044	204	54	2,224
LAKE	17,897	3,225	3,842	561	36	10,232
LA SALLE	109,925	51,026	54,835	481	246	3,337
MC HENRY	41,271	14,849	9,310	771	103	16,238
WILL	62,603	21,464	24,998	957	280	14,904
NORTHEAST	464,419	190,813	178,393	5,145	1,312	88,756
ADAMS	46,229	10,452	27,741	5,959	74	2,002
BROWN	11,596	3,152	6,868	1,337	16	222
FULTON	43,878	16,994	24,247	1,890	79	667
HANCOCK	47,427	14,631	29,986	2,468	119	222
HENDERSON	25,969	15,648	9,578	141	157	445
KNOX	40,708	17,997	21,481	597	188	445
MC DONOUGH	46,087	18,338	26,553	630	121	445
SCHUYLER	18,819	5,568	11,031	1,945	52	222
WARREN	39,047	21,110	16,995	99	621	222
WEST	319,759	123,890	174,482	15,066	1,427	4,894
DE WITT	43,310	19,611	23,261	171	45	222
LOGAN	66,269	31,145	33,916	656	107	445
MC LEAN	129,690	58,652	69,011	469	224	1,335
MACON	66,879	32,373	33,457	573	31	445
MARSHALL	28,999	13,395	14,677	339	143	445
MASON	41,462	17,167	17,300	2,692	77	4,226
MENARD	27,039	11,168	14,805	807	36	222
PEORIA	38,683	17,884	16,090	1,289	83	3,337
STARK	27,100	13,841	12,297	427	91	445
TAZEWELL	55,009	26,389	25,018	1,258	119	2,224
WOODFORD	43,306	19,168	23,057	317	97	667
CENTRAL	567,745	260,793	282,890	8,997	1,051	14,014
CHAMPAIGN	123,209	57,181	62,044	1,083	231	2,669
FORD	47,824	20,037	27,142	310	113	222
IROQUOIS	115,032	49,990	57,741	909	163	6,228
KANKAKEE	69,802	30,361	26,551	734	143	12,012
LIVINGSTON	90,319	36,826	52,481	327	241	445
PIATT	57,455	27,137	29,572	271	29	445
VERMILION	88,153	40,701	43,918	1,201	108	2,224
EAST	591,793	262,234	299,448	4,836	1,029	24,247

CROP CASH RECEIPTS - 1988

CASH RECEIPTS FROM CROPS: TOTAL AND SELECTED COMMODITIES, ILLINOIS BY COUNTIES, CALENDAR YEAR 1988 PRELIMINARY 1/

DISTRICT AND COUNTY	ALL CROPS	CORN	SOYBEANS	WHEAT	OATS	ALL OTHER CROPS
1,000 DOLLARS						
BOND	18,958	2,162	10,171	5,722	13	890
CALHOUN	6,040	1,081	2,873	1,415	5	667
CASS	29,736	12,447	15,563	1,257	24	445
CHRISTIAN	85,921	36,446	43,977	2,341	43	3,114
GREENE	33,326	10,040	19,694	3,366	3	222
JERSEY	23,393	6,230	11,361	4,464	3	1,335
MACOUPIN	56,276	17,471	31,747	6,375	16	667
MADISON	46,155	8,901	23,070	8,833	10	7,341
MONTGOMERY	53,509	18,040	28,341	6,000	15	1,112
MORGAN	49,837	21,588	25,879	2,122	26	222
PIKE	38,936	8,655	22,130	5,017	20	3,114
SANGAMON	92,315	40,290	48,393	1,330	77	2,224
SCOTT	18,520	7,757	9,053	1,482	5	222
WEST SOUTHWEST	552,923	191,109	290,253	49,724	261	21,577
CLARK	38,454	14,414	20,590	2,997	8	445
CLAY	24,802	6,750	13,268	4,107	9	667
COLES	51,990	24,057	26,082	1,140	44	667
CRAWFORD	30,461	11,600	15,442	3,191	5	222
CUMBERLAND	25,263	9,813	12,677	2,312	17	445
DOUGLAS	57,351	28,161	28,713	110	145	222
EDGAR	68,473	31,377	34,569	1,769	91	667
EFFINGHAM	29,264	7,871	16,152	4,554	19	667
FAYETTE	36,505	9,336	18,814	6,781	17	1,557
JASPER	38,156	12,691	21,573	3,439	9	445
LAWRENCE	24,622	12,702	8,603	2,423	4	890
MARION	27,849	5,731	15,559	4,993	8	1,557
MOULTRIE	36,932	17,462	18,599	541	107	222
RICHLAND	23,862	9,472	11,282	2,879	6	222
SHELBY	67,159	29,232	32,465	4,959	59	445
EAST SOUTHEAST	581,142	230,670	294,388	46,193	548	9,343
ALEXANDER	8,497	801	6,267	983	1	445
CLINTON	25,932	3,339	15,104	6,589	10	890
JACKSON	19,441	2,306	10,685	3,558	1	2,892
JOHNSON	3,243	506	1,936	354	2	445
MONROE	22,415	3,773	10,216	7,309	3	1,112
PERRY	17,205	3,653	9,940	3,165	3	445
PULASKI	7,864	741	5,167	1,062	4	890
RANDOLPH	23,941	2,951	12,690	7,184	4	1,112
ST CLAIR	42,897	8,675	20,840	9,372	6	4,004
UNION	10,712	820	4,852	1,034	2	4,004
WASHINGTON	35,133	5,511	19,087	9,862	7	667
WILLIAMSON	5,195	1,100	3,129	297	2	667
SOUTHWEST	222,474	34,176	119,912	50,769	44	17,573
EDWARDS	12,996	3,474	7,052	2,240	7	222
FRANKLIN	15,688	3,737	9,056	2,447	3	445
GALLATIN	26,865	12,617	10,865	2,930	8	445
HAMILTON	22,185	7,223	10,867	3,425	3	667
HARDIN	621	144	155	99	1	222
JEFFERSON	20,897	4,292	11,838	3,206	4	1,557
MASSAC	6,241	1,332	3,627	832	5	445
POPE	2,656	439	1,462	309	0	445
SALINE	17,286	7,035	7,668	1,915	1	667
WABASH	17,063	6,995	7,870	1,974	1	222
WAYNE	36,964	10,560	20,139	5,367	8	890
WHITE	36,431	14,910	15,665	5,409	3	445
SOUTHEAST	215,894	72,757	106,264	30,154	45	6,673
ILLINOIS	3,927,100	1,577,910	1,901,694	215,535	9,516	222,445

1/ County or district totals may not add due to rounding.

CROP DEVELOPMENT 1989

Precipitation varied from 25 to 30 inches in the Northwest and West to a bit over 50 inches in the far Southeast. Totals in the Northwest and West were from 9 to 12 inches less than average, whereas those in the far Southeast were 6 to 9 inches greater than average. Annual temperatures in Illinois were averaged to about 3°F above average in the Southeast. Those in the Northwest were average to 3°F below average. Temperatures in the western sector of Illinois were 6° to 9°F below the 30-year average.

The seeding of the 1989 winter wheat crop began by Mid-September 1988. Seeding progressed behind normal until the first week of October when good field and weather conditions allowed planting to progress ahead of normal. The crop seeding was virtually completed by the first week of November. Farmers seeded 1,850,000 acres of wheat. Although there were the usual concerns of winterkill, the crop entered the spring in good to excellent condition with little or no winterkill reported. The crop began to green up in early April with many farmers having already applied their spring fertilizer. Wheat crop conditions improved throughout April, May, and June, due to beneficial rainfall, with conditions improving from mostly good, to good, to excellent. The crop developed just behind the five year average. Wheat harvest was near completion by the second week of July, with 1,780,000 acres harvested for grain. Production of the crop totaled a record 105,020,000 bushels with an average yield of 59 bushels per acre. This yield tied the record yield set in 1987.

Corn planting began about the third week of April, slightly behind the average starting time. Dry weather conditions allowed farmers to finish corn planting by the end of May, which is about normal. Farmers planted 10,900,000 acres of corn. Cooler than normal weather slowed emergence and growth of early planted corn and caused the crop to progress behind the average. Corn crop conditions deteriorated from early June to late July from a lack of adequate rainfall. Much needed rainfall fell during the latter part of July improving corn crop conditions. Much of August brought a return to dry conditions but the crop conditions did not decline significantly because of the absence of normal hot August weather. Corn harvest began the first week of September and progressed behind the average. Corn harvest was nearing completion, ahead of normal by the first week of November. Farmers harvested 10,750,000 acres of corn for grain with an average yield of 123 bushels per acre. The 1989 yield was significantly above the drought reduced 1988 yield of 73 bushels per acre. Production of the crop totaled 1,322,250,000 bushels which was 89 percent above 1988 and nine percent above 1987.

Soybean planting began in late April and early May, and progressed behind normal. Farmers were nearing completion of the 8,900,000 planted acres by the second week of June, which was just behind normal. As with corn, the cooler than normal temperatures caused the crop to mature at a slower than normal pace. The soybean crop condition during the summer months remained in mostly good to fair condition. Conditions did improve in late August when rains fell improving soil moisture conditions. Harvest did not begin until Mid-September which was a week behind normal. Ideal weather conditions during October advanced harvest progress, and allowed harvest to be nearly complete by the first of November. Farmers harvested 8,850,000 acres of soybeans with an average yield of 40 bushels per acre. Production of soybeans totaled 354,000,000 bushels, 51 percent above 1988's drought reduced crop and seven percent above 1987.

Oat seeding progressed behind the average during April. The 700,000 acres of oats were virtually all seeded by the first week of May. The 1989 seeded acreage was exactly half of the oat acreage seeded in 1988. This dramatic reduction in acreage was mainly attributed to a change in the government program for set-aside acres. Similar to wheat, favorable spring weather conditions allowed the oat crop condition to remain in mostly good condition throughout the growing season. The crop developed behind normal. Harvest began the first week of July and progressed a week behind normal. Harvest was virtually complete by the second week of August. Farmers harvested 200,000 acres for grain with a record yield of 85 bushels per acre. This yield is seven bushels above the previous record set in 1985. Production totaled 17,000,000 bushels for the 1989 crop.

Seeding of the 1990 winter wheat crop began in late September, slightly behind normal. Once seeding began, it progressed at a very rapid pace and surpassed the average. Seeding was complete by the first week of November. Dry soil conditions caused concern over germination, but concerns were lessened when a general rain fell across the State in late October. Farmers seeded 2,100,000 acres in the fall of 1989.

CROP ACREAGE, YIELD, PRODUCTION AND VALUE

AGGREGATE ACREAGE OF CROPS HARVESTED AND VALUE OF PRODUCTION, Illinois, 1980-89

Year	Field crops		Vegetables		Fruit	All crops	
	Harvested	Value of	Harvested	Value of	Value of	Harvested	Value of
	acres	production	acres	production	production	acres 1/	production
	1,000 acres	1,000 dollars	1,000 acres	- 1,000 dollars -		1,000 acres	1,000 dollars
1980	23,988	6,262,980	71	28,101	16,616	24,059	6,331,756
1981	24,116	6,390,832	67	33,017	17,957	24,183	6,465,989
1982	23,848	6,582,641	63	28,219	11,682	23,911	6,622,542
1983	20,090	4,687,403	59	24,542	15,429	20,149	4,727,374
1984	23,478	5,545,141	67	31,948	17,214	23,545	5,594,303
1985	23,111	5,939,799	62	31,303	12,472	23,173	5,983,574
1986	21,900	4,297,307	49	20,804	19,280	21,949	4,337,391
1987	20,335	4,775,278	51	23,353	16,680	20,386	4,815,311
1988	21,581	4,198,542	62	25,684	18,057	21,643	4,242,283
1989	22,977	5,801,319	87	54,940	15,555	23,064	5,871,814

1/ Harvested acreage of field crops and vegetables.



CORN: Acreage, yield, production, and value, Illinois, 1980-89

Year	Corn for grain					
	Harvested	Yield	Production	Season average price	Value of production	
	acres	per acre		per bushel	Total	Per acre
	1,000 acres	Bushels	1,000 bushels	Dollars	1,000 dollars	Dollars
1980	11,440	93.0	1,063,920	3.14	3,340,709	292.02
1981	11,320	126.0	1,426,320	2.53	3,608,590	318.78
1982	11,440	131.0	1,498,640	2.66	3,986,382	348.46
1983	7,900	79.0	624,100	3.26	2,034,566	257.54
1984	10,940	114.0	1,247,160	2.65	3,304,974	302.10
1985	11,370	135.0	1,534,950	2.27	3,484,337	306.45
1986	10,400	135.0	1,404,000	1.54	2,162,160	207.90
1987	9,200	132.0	1,214,400	1.96	2,380,224	258.72
1988	9,600	73.0	700,800	2.59	1,815,072	189.07
1989	10,750	123.0	1,322,250	2.35	3,107,288	289.05

Year	Harvested for silage			Hogged down	All corn	
	Acreage	Yield	Production	grazed and forage	Planted	Harvested
	1,000 acres	Tons	1,000 tons		---1,000 acres---	
1980	230	14.0	3,220	10	11,700	11,680
1981	220	16.0	3,520	10	11,600	11,550
1982	220	16.5	3,630	10	11,700	11,670
1983	250	11.5	2,875	10	8,200	8,160
1984	220	14.0	3,080	10	11,200	11,170
1985	185	16.0	2,960	9	11,600	11,564
1986	160	16.0	2,560	1/	10,600	2/10,560
1987	140	15.5	2,170		9,350	9,340
1988	260	7.5	1,950		9,900	9,860
1989	140	14.0	1,960		10,900	10,890

1/ Estimate discontinued. 2/ Total harvested excludes "hogged down, grazed, and forage" beginning in 1986.

CROP ACREAGE, YIELD, PRODUCTION AND VALUE

SOYBEANS AND SMALL GRAINS: Acreage, yield, production and value, Illinois, 1980-89

Year	Acreage		Yield per acre	Production	Season average price per bushel	Value of production	
	Planted	Harvested				Total	Per acre
	- 1,000 acres -		Bushels	1,000 bushels	Dollars	1,000 dollars	Dollars
SOYBEANS							
1980	9,400	9,250	33.5	313,225	7.62	2,386,775	255.27
1981	9,250	9,150	38.0	347,700	6.15	2,138,355	233.70
1982	9,250	9,200	38.5	354,200	5.89	2,086,238	226.77
1983	9,100	9,050	29.5	266,975	7.94	2,119,782	234.23
1984	9,200	9,020	31.5	284,130	5.85	1,662,161	184.28
1985	9,100	9,000	42.5	382,500	5.17	1,977,525	219.73
1986	9,050	9,000	40.0	360,000	4.91	1,767,600	196.40
1987	8,800	8,700	38.0	330,600	6.00	1,983,600	228.00
1988	8,800	8,700	27.0	234,900	7.45	1,750,005	201.15
1989	8,900	8,850	40.0	354,000	5.65	2,000,100	226.00

WHEAT							
1980	1,600	1,570	49.0	76,930	3.93	302,335	192.57
1981	2,000	1,950	50.0	97,500	3.41	332,475	170.50
1982	1,600	1,500	45.0	67,500	3.11	209,925	139.95
1983	1,550	1,400	46.0	64,400	3.36	216,384	154.56
1984	1,800	1,600	44.0	70,400	3.27	230,208	143.88
1985	850	750	49.0	36,750	3.02	110,985	147.98
1986	1,300	820	44.0	36,080	2.41	86,953	106.04
1987	1,100	950	59.0	56,050	2.51	140,686	148.09
1988	1,300	1,250	54.0	67,500	3.50	236,250	189.00
1989	1,850	1,780	59.0	105,020	3.80	399,076	224.20

OATS							
1980	280	230	61.0	14,030	1.82	25,535	111.02
1981	255	205	66.0	13,530	1.90	25,707	125.40
1982	330	200	59.0	11,800	1.84	21,712	108.56
1983	2,100	210	60.0	12,600	1.92	24,192	115.20
1984	375	165	69.0	11,385	1.80	20,493	124.20
1985	600	160	78.0	12,480	1.50	18,720	117.00
1986	1,400	200	72.0	14,400	1.29	18,576	92.88
1987	2,100	190	69.0	13,110	1.99	22,156	116.61
1988	1,400	180	51.0	9,180	1.58	23,684	131.58
1989	700	200	85.0	17,000	1.45	24,650	123.25

RYE							
1980	70	16	23.0	368	2.50	920	57.50
1981	60	14	24.0	336	2.70	907	64.79
1982	55	13	23.0	299	2.90	867	66.69
1983	65	12	28.0	336	2.80	941	78.42
1984	85	11	28.0	308	2.50	770	70.00
1985	50	8	32.0	256	2.40	614	76.75
1986	45	7	30.0	210	1.95	410	58.57
1987	65	6	27.0	162	1.95	316	52.67
1988	60	5	28.0	140	2.90	406	81.20
1989	50	8	39.0	312	2.10	655	81.88

CROP ACREAGE, YIELD, PRODUCTION AND VALUE

SORGHUM FOR ALL PURPOSES: Acreage, yield, production and value, Illinois 1980-89

Sorghum for grain							
Year	Harvested	Yield	Production	Season	Value of production		
	acres	per acre		average price	Total	Per acre	
				per bushel			
	1,000 acres	Bushels	1,000 bushels	Dollars	1,000 dollars		Dollars
1980	83	59.0	4,897	2.94	14,397		173.46
1981	120	63.0	7,560	2.19	16,556		137.97
1982	111	78.0	8,658	2.14	18,528		166.92
1983	117	56.0	6,552	3.05	19,984		170.80
1984	285	69.0	19,665	2.32	45,623		160.08
1985	470	77.0	36,190	2.02	73,104		155.54
1986	200	95.0	19,000	1.34	25,460		127.30
1987	140	86.0	12,040	1.46	17,578		125.56
1988	80	75.0	6,000	2.30	13,800		172.50
1989	140	83.0	11,620	2.13	24,751		176.79

Year	Harvested for silage			Harvested for forage	All sorghum	
	Acreage	Yield	Production		Planted	Harvested
	1,000 acres	Tons	1,000 tons		-----1,000 acres-----	
1980	10	11.5	115	6	100	99
1981	15	11.5	173	9	150	144
1982	16	12.0	192	6	135	133
1983	9	7.5	68	10	145	136
1984	15	7.0	105	8	320	308
1985	5	12.5	63	3	500	470
1986	10	12.0	120	1/	230	2/ 210
1987	6	12.0	72		150	146
1988	3	8.0	24		90	83
1989	6	12.0	72		150	146

1/ Estimate discontinued. 2/ Total harvested acres excludes forage beginning in 1986.



POTATOES: Acreage, yield, production and value, Illinois, 1980-89

Year	Acreage		Yield	Production	Season average price	Value of production	
	Planted	Harvested				Total	Per acre
	1,000 acres	Cwt.	1,000 cwt.	Dollars	1,000 dollars	Dollars	
1980	1.9	1.8	230	414	6.20	2,567	1,426.11
1981	2.2	2.1	250	525	4.85	2,546	1,212.38
1982	2.3	2.2	265	583	4.10	2,390	1,086.36
1983	2.4	2.3	240	552	5.35	2,953	1,283.91
1984	2.5	2.4	265	636	6.35	4,039	1,682.92
1985	3.2	3.0	285	855	4.00	3,420	1,140.00
1986	3.0	2.9	270	783	4.35	3,406	1,174.48
1987	3.4	3.1	260	806	4.45	3,587	1,157.10
1988	3.5	3.2	230	736	5.05	3,717	1,161.56
1989	3.4	3.3	260	858	6.05	5,191	1,573.03

HAY - ACREAGE, YIELD, PRODUCTION AND VALUE

HAY CROPS: Acreage, yield, production and value, Illinois, 1980-89 1/

Year	Acreage harvested	Yield per acre	Production	Season average price per ton	Value of production	
					Total	Per acre
	1,000 acres	Tons	1,000 tons	Dollars	1,000 dollars	Dollars
<u>ALL HAY</u>						
1980	1,160	3.07	3,558	55.50	197,469	170.23
1981	1,140	3.07	3,501	50.50	176,801	155.09
1982	1,130	3.20	3,615	65.50	236,783	209.54
1983	1,120	2.45	2,749	90.50	248,785	222.13
1984	1,220	3.18	3,880	65.50	254,140	208.31
1985	1,160	3.51	4,072	60.00	244,320	210.62
1986	1,100	3.33	3,664	55.50	203,352	184.86
1987	1,000	3.17	3,169	62.50	198,063	198.06
1988	1,500	2.21	3,310	99.00	327,690	218.46
1989	1,100	3.21	3,526	84.50	297,947	270.86

ALFALFA HAY

1980	720	3.75	2,700
1981	705	3.70	2,609
1982	690	3.90	2,691
1983	650	3.00	1,950
1984	800	3.80	3,040
1985	800	4.10	3,280
1986	630	4.10	2,583
1987	570	3.90	2,223
1988	950	2.50	2,375
1989	780	3.70	2,886

OTHER HAY 2/

1980	440	1.95	858
1981	435	2.05	892
1982	440	2.10	924
1983	470	1.70	799
1984	420	2.00	840
1985	360	2.20	792
1986	470	2.30	1,081
1987	430	2.20	946
1988	550	1.70	935
1989	320	2.00	640

1/Season average price published for all hay only. 2/ Includes clover and timothy hay.



LEADING COUNTIES - CROPS

CROPS: COUNTIES LEADING IN PRODUCTION OF SELECTED CROPS, 1989

CORN FOR GRAIN		:	SOYBEANS	
County	Bushels	:	County	Bushels
MC LEAN	46,908,300	:	MC LEAN	14,434,400
IROQUOIS	42,272,500	:	LIVINGSTON	12,997,300
LIVINGSTON	41,205,300	:	IROQUOIS	12,048,300
CHAMPAIGN	38,979,000	:	CHAMPAIGN	11,120,100
LA SALLE	38,337,100	:	LA SALLE	10,762,400
BUREAU	29,832,100	:	SANGAMON	9,000,400
OGLE	29,694,100	:	CHRISTIAN	8,191,700
SANGAMON	29,071,000	:	VERMILION	7,802,600
LEE	28,921,900	:	LOGAN	7,403,700
DE KALB	27,940,400	:	MACOUPIN	6,302,200

WHEAT		:	OATS	
WASHINGTON	4,537,200	:	HENRY	1,323,900
ST. CLAIR	4,453,100	:	STEPHENSON	1,067,800
MADISON	3,980,400	:	JO DAVIESS	875,600
MONROE	3,151,400	:	WARREN	624,700
CLINTON	3,022,900	:	WINNEBAGO	589,700
RANDOLPH	2,913,000	:	OGLE	581,700
FAYETTE	2,907,600	:	CARROLL	522,100
MACOUPIN	2,646,200	:	BUREAU	522,100
SHELBY	2,519,500	:	LEE	516,400
ADAMS	2,508,900	:	WHITESIDE	511,500

SORGHUM		:	ALL HAY 1/	
FAYETTE	973,600	:	JO DAVIESS	217,800
JEFFERSON	858,800	:	STEPHENSON	214,500
MARION	855,100	:	CLINTON	103,800
HAMILTON	608,300	:	MC HENRY	80,000
FRANKLIN	584,000	:	ADAMS	79,700
WAYNE	583,500	:	HENRY	78,500
BOND	567,000	:	PIKE	78,500
CLAY	438,000	:	CARROLL	77,800
PULASKI	338,400	:	HANCOCK	72,100
MONROE	336,800	:	KNOX	69,100

1/ Tons.

CORN YIELD - 1989 **(Bushels Per Acre)**

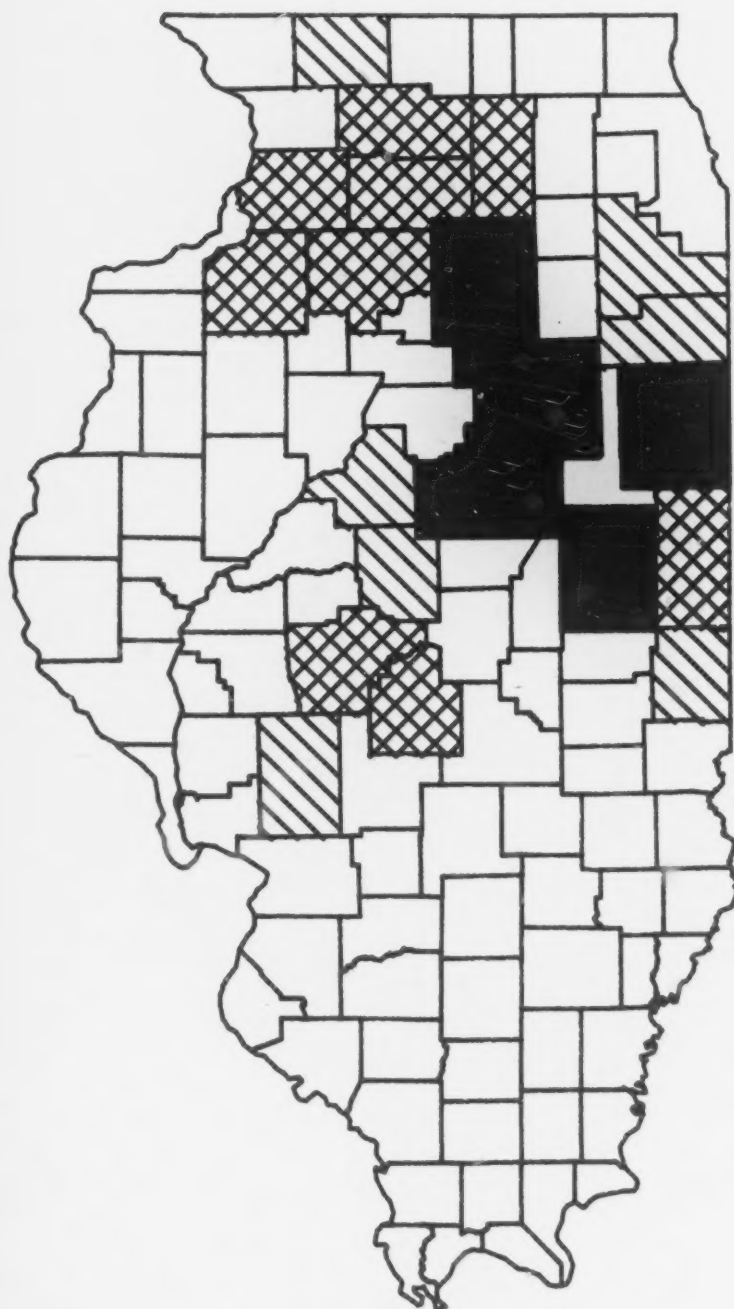


TOP TEN COUNTIES:

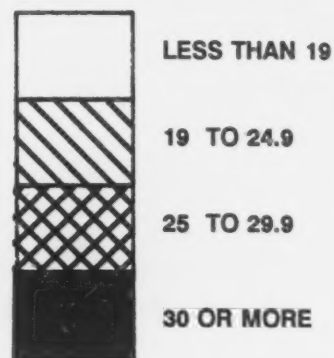
(BUSHEL)

Grundy	149
Kendall	149
Christian	147
Livingston	146
Kane	144
Edgar	143
Moultrie	142
Morgan	142
Will	142
Mc Lean	141

CORN PRODUCTION - 1989



MILLION BUSHELS:



TOP TEN COUNTIES:

	(BUSHELS)
Mc Lean	46,908,300
Iroquois	42,272,500
Livingston	41,205,300
Champaign	38,979,000
La Salle	38,337,100
Bureau	29,832,100
Ogle	29,694,100
Sangamon	29,071,000
Lee	28,921,900
De Kalb	27,940,400

CORN 1989

CORN: ACREAGE, YIELD AND PRODUCTION, ILLINOIS, BY COUNTIES, 1989

CROP: ACREAGE, YIELD AND PRODUCTION, ILLINOIS, BY COUNTIES, 1969					
DISTRICT AND COUNTY	PLANTED	HARVESTED	HARVESTED FOR GRAIN		
	FOR ALL	FOR ALL			
	PURPOSES	PURPOSES	ACREAGE	YIELD	PRODUCTION
	ACRES	ACRES		BUSHELS	
BUREAU	264,200	264,100	262,900	113	29,832,100
CARROLL	139,700	139,600	132,500	128	16,950,800
HENRY	256,700	256,600	253,600	103	26,127,900
JO DAVIESS	89,100	89,000	83,100	123	10,234,500
LEE	219,500	219,400	217,400	133	28,921,900
MERCER	143,200	143,000	141,600	72	10,192,700
OGLE	216,900	216,800	212,300	140	29,694,100
PUTNAM	35,900	35,900	35,700	120	4,286,800
ROCK ISLAND	79,100	79,100	78,400	109	8,536,900
STEPHENSON	156,900	156,800	153,500	125	19,239,900
WHITESIDE	222,300	222,200	218,900	116	25,499,200
WINNEBAGO	94,500	94,500	90,100	126	11,366,000
NORTHWEST	1,918,000	1,917,000	1,880,000	117	220,882,800
BOONE	77,100	77,000	75,200	138	10,402,000
COOK	15,200	15,200	15,100	106	1,599,500
DE KALB	201,900	201,700	197,500	141	27,940,400
DU PAGE	13,100	13,000	12,900	131	1,687,900
GRUNDY	108,300	108,200	107,800	149	16,040,000
KANE	119,800	119,700	116,900	144	16,866,300
KENDALL	97,300	97,100	95,400	149	14,180,500
LAKE	25,700	25,600	24,400	121	2,941,700
LA SALLE	288,400	287,600	281,700	136	38,337,100
MC HENRY	124,700	124,600	120,100	137	16,450,900
WILL	138,500	138,300	137,000	142	19,385,800
NORTHEAST	1,210,000	1,208,000	1,184,000	140	165,832,100
ADAMS	123,300	123,200	118,400	78	9,257,400
BROWN	36,400	36,400	35,900	110	3,931,600
FULTON	142,500	142,200	140,500	93	13,087,200
HANCOCK	149,700	149,500	146,600	77	11,290,800
HENDERSON	97,200	97,100	95,800	78	7,429,300
KNOX	167,400	167,300	165,800	89	14,705,400
MC DONOUGH	128,200	128,100	127,100	91	11,508,100
SCHUYLER	57,600	57,600	57,400	116	6,666,300
WARREN	155,700	155,600	152,500	73	11,142,800
WEST	1,058,000	1,057,000	1,040,000	86	89,018,900
DE WITT	97,400	97,400	97,300	136	13,201,000
LOGAN	173,600	173,500	173,200	139	24,007,200
MC LEAN	333,200	332,900	331,800	141	46,908,300
MACON	141,300	141,300	141,200	133	18,823,700
MARSHALL	91,900	91,900	91,700	122	11,193,800
MASON	101,200	100,900	100,400	114	11,401,300
MENARD	74,100	74,100	73,900	130	9,635,400
PEORIA	107,800	107,600	106,700	97	10,385,000
STARK	88,900	88,900	88,600	112	9,910,500
TAZEWELL	160,200	160,100	158,100	125	19,688,500
WOODFORD	127,400	127,400	127,100	118	14,947,900
CENTRAL	1,497,000	1,496,000	1,490,000	128	190,102,600
CHAMPAIGN	287,800	287,600	286,900	136	38,979,000
FORD	135,000	134,800	134,400	133	17,927,700
IROQUOIS	308,400	308,200	307,200	138	42,272,500
KANKAKEE	180,100	180,000	179,700	138	24,717,100
LIVINGSTON	284,000	283,800	281,800	146	41,205,300
PIATT	121,200	121,200	120,700	135	16,280,400
VERMILION	209,500	209,400	208,300	131	27,314,000
EAST	1,526,000	1,525,000	1,519,000	137	208,696,000

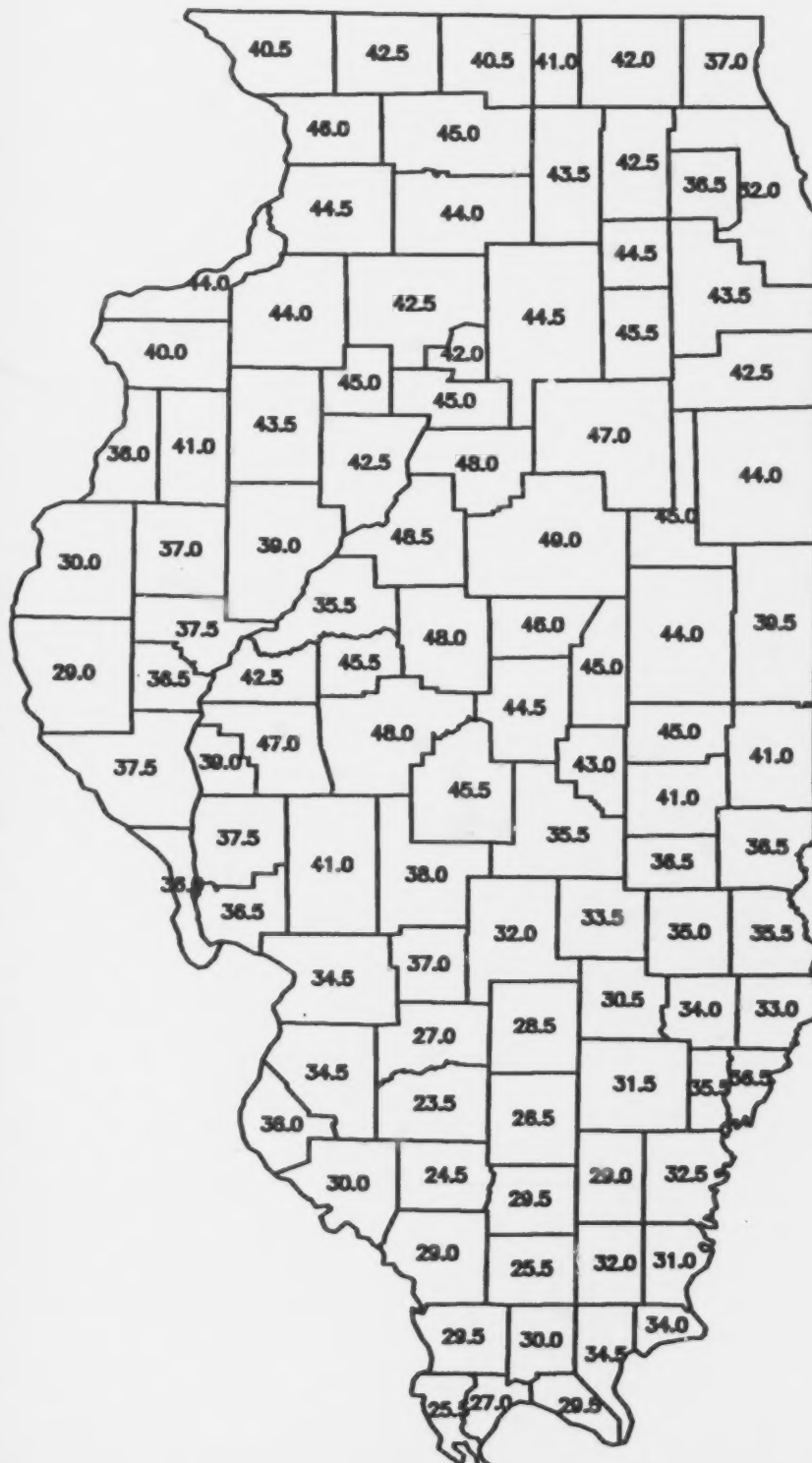
CORN 1989

CORN: ACREAGE, YIELD AND PRODUCTION, ILLINOIS, BY COUNTIES, 1989

DISTRICT AND COUNTY	PLANTED	HARVESTED	HARVESTED FOR GRAIN		
	FOR ALL	FOR ALL			
	PURPOSES	PURPOSES	ACREAGE	YIELD	PRODUCTION

SOYBEAN YIELD - 1989

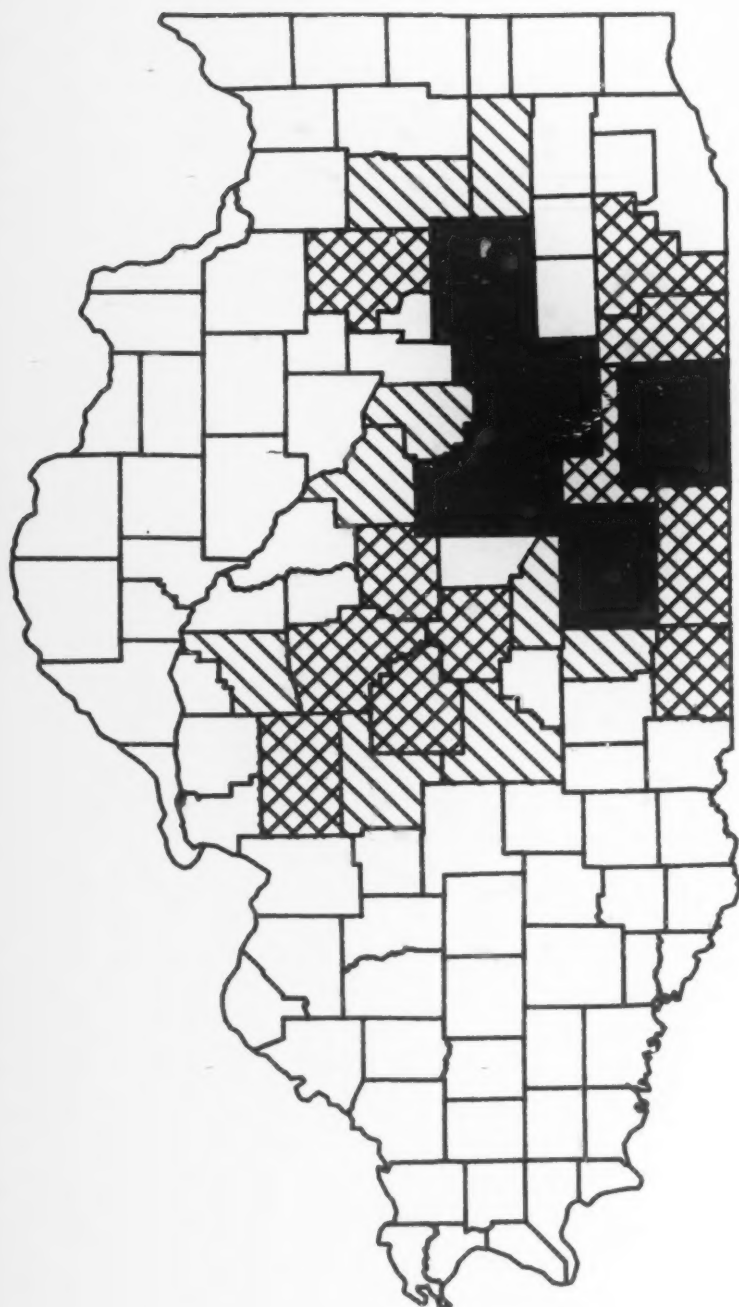
(Bushels Per Acre)



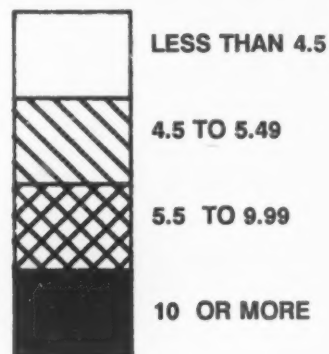
TOP TEN COUNTIES:

	(BUSHEL)
Mc Lean	49.0
Tazewell	48.5
Sangamon	48.0
Logan	48.0
Woodford	48.0
Livingston	47.0
Morgan	47.0
De Witt	46.0
Carroll	46.0
Christian	45.5

SOYBEAN PRODUCTION - 1989



MILLION BUSHELLS:



TOP TEN COUNTIES:

	(BUSHELLS)
Mc Lean	14,434,400
Livingston	12,997,300
Iroquois	12,048,300
Champaign	11,120,100
La Salle	10,762,400
Sangamon	9,600,400
Christian	8,191,700
Vermillion	7,802,600
Logan	7,403,700
Macoupin	6,302,200

SOYBEANS 1989

SOYBEANS: ACREAGE, YIELD AND PRODUCTION, ILLINOIS, BY COUNTIES, 1989

DISTRICT AND COUNTY	PLANTED FOR ALL PURPOSES	HARVESTED FOR BEANS		
		ACREAGE	YIELD	PRODUCTION
		-- A C R E S --	-- B U S H E L S --	
BUREAU	136,000	135,300	42.5	5,778,300
CARROLL	17,000	16,900	46.0	780,500
HENRY	100,000	98,700	44.0	4,362,300
JO DAVIESS	9,100	9,000	40.5	366,500
LEE	114,500	113,700	44.0	5,025,200
MERCER	76,500	76,200	40.0	3,065,100
OGLE	72,000	71,400	45.0	3,226,600
PUTNAM	26,700	26,600	42.0	1,122,800
ROCK ISLAND	36,500	36,400	44.0	1,608,800
STEPHENSON	28,000	27,600	42.5	1,178,700
WHITESIDE	70,900	70,700	44.5	3,159,900
WINNEBAGO	32,800	32,700	40.5	1,331,600
NORTHWEST	720,000	715,200	43.5	31,006,300
BOONE	31,900	31,700	41.0	1,306,600
COOK	13,600	13,500	32.0	429,100
DE KALB	103,600	103,000	43.5	4,501,200
DU PAGE	8,000	7,900	36.5	290,300
GRUNDY	88,500	88,100	45.5	4,025,000
KANE	53,600	53,300	42.5	2,276,300
KENDALL	60,500	60,300	44.5	2,695,000
LAKE	18,800	18,700	37.0	696,500
LA SALLE	243,000	240,800	44.5	10,762,400
MC HENRY	45,500	45,200	42.0	1,907,900
WILL	128,000	127,500	43.5	5,571,800
NORTHEAST	795,000	790,000	43.5	34,462,100
ADAMS	113,200	112,900	29.0	3,251,800
BROWN	34,900	34,900	36.5	1,282,500
FULTON	114,000	113,700	39.0	4,460,600
HANCOCK	143,000	142,600	30.0	4,248,900
HENDERSON	42,800	42,700	36.0	1,526,700
KNOX	96,000	95,800	43.5	4,186,500
MC DONOUGH	119,000	118,800	37.0	4,424,700
SCHUYLER	51,000	50,900	37.5	1,921,000
WARREN	79,100	79,000	41.0	3,256,200
WEST	793,000	791,300	36.0	28,558,900
DE WITT	92,800	92,700	46.0	4,281,200
LOGAN	154,000	153,700	48.0	7,403,700
MC LEAN	294,000	293,600	49.0	14,434,400
MACON	135,400	135,100	44.5	6,038,100
MARSHALL	68,800	68,700	45.0	3,104,600
MASON	84,000	83,900	35.5	2,958,200
MENARD	69,800	69,700	45.5	3,184,400
PEORIA	73,500	73,400	42.5	3,134,700
STARK	56,000	55,900	45.0	2,526,100
TAZEWELL	111,700	111,500	48.5	5,426,300
WOODFORD	105,000	104,800	48.0	5,048,200
CENTRAL	1,245,000	1,243,000	46.5	57,539,900
CHAMPAIGN	252,000	251,600	44.0	11,120,100
FORD	121,900	121,700	45.0	5,499,700
IROQUOIS	273,000	272,600	44.0	12,048,300
KANKAKEE	136,000	135,600	42.5	5,791,100
LIVINGSTON	276,100	275,500	47.0	12,997,300
PIATT	116,000	115,600	45.0	5,224,000
VERMILION	197,000	196,400	39.5	7,802,600
EAST	1,372,000	1,369,000	44.0	60,483,100

SOYBEANS 1989

SOYBEANS: ACREAGE, YIELD AND PRODUCTION, ILLINOIS, BY COUNTIES, 1989

DISTRICT AND COUNTY	PLANTED FOR ALL PURPOSES	HARVESTED FOR BEANS		
		ACREAGE	YIELD	PRODUCTION
		- - A C R E S - -	- - B U S H E L S - -	
BOND	63,500	62,700	37.0	2,335,300
CALHOUN	14,000	13,700	36.0	496,600
CASS	73,300	72,800	42.5	3,109,100
CHRISTIAN	181,000	179,300	45.5	8,191,700
GREENE	79,400	78,400	37.3	2,958,900
JERSEY	50,900	50,000	36.5	1,837,400
MACOUPIN	155,500	152,900	41.0	6,302,200
MADISON	94,700	93,600	34.5	3,207,200
MONTGOMERY	141,200	138,800	38.0	5,307,400
MORGAN	110,600	109,400	47.0	5,161,200
PIKE	96,500	95,100	37.5	3,589,200
SANGAMON	202,000	199,300	48.0	9,600,400
SCOTT	44,400	44,000	39.0	1,726,200
WEST SOUTHWEST	1,307,000	1,290,000	41.5	53,822,800
CLARK	102,400	101,200	36.5	3,718,900
CLAY	81,900	81,300	30.5	2,462,800
COLES	109,100	108,700	41.0	4,480,400
CRAWFORD	78,300	77,900	35.5	2,746,600
CUMBERLAND	61,700	60,900	36.5	2,207,700
DOUGLAS	108,000	107,500	45.0	4,858,000
EDGAR	140,800	140,400	41.0	5,787,000
EFFINGHAM	85,300	84,900	33.5	2,824,800
FAYETTE	99,500	99,200	32.0	3,152,800
JASPER	93,500	92,800	35.0	3,225,900
LAWRENCE	56,300	55,700	33.0	1,825,600
MARION	89,800	88,800	28.5	2,513,600
MOULTRIE	76,800	76,400	43.0	3,300,800
RICHLAND	72,000	71,600	34.0	2,417,800
SHELBY	146,600	145,700	35.5	5,137,200
EAST SOUTHEAST	1,402,000	1,393,000	36.5	50,659,900
ALEXANDER	35,700	35,600	25.5	901,600
CLINTON	78,000	77,400	27.0	2,075,600
JACKSON	54,000	53,100	29.0	1,529,400
JOHNSON	13,000	12,700	30.0	378,400
MONROE	59,100	59,000	36.0	2,109,600
PERRY	54,100	53,900	24.5	1,311,600
PULASKI	29,700	29,600	27.0	793,800
RANDOLPH	69,000	68,800	30.0	2,050,000
ST CLAIR	113,000	112,000	34.5	3,837,700
UNION	26,000	25,800	29.5	755,900
WASHINGTON	108,900	108,000	23.5	2,520,700
WILLIAMSON	19,500	19,100	25.5	483,700
SOUTHWEST	660,000	655,000	28.5	18,748,000
EDWARDS	37,200	36,900	35.5	1,301,000
FRANKLIN	56,800	56,700	29.5	1,661,300
GALLATIN	59,800	59,700	31.0	1,838,100
HAMILTON	57,900	57,800	29.0	1,664,800
HARDIN	1,800	1,700	34.0	57,400
JEFFERSON	68,700	68,300	26.5	1,797,600
MASSAC	23,500	23,400	29.5	685,600
POPE	11,000	10,700	34.5	366,600
SALINE	37,900	37,800	32.0	1,201,400
WABASH	44,100	43,900	36.5	1,591,500
WAYNE	116,300	115,900	31.5	3,626,000
WHITE	91,000	90,700	32.5	2,927,700
SOUTHEAST	606,000	603,500	31.0	18,719,000
ILLINOIS	8,900,000	8,850,000	40.0	354,000,000

WHEAT YIELD - 1989

(Bushels Per Acre)

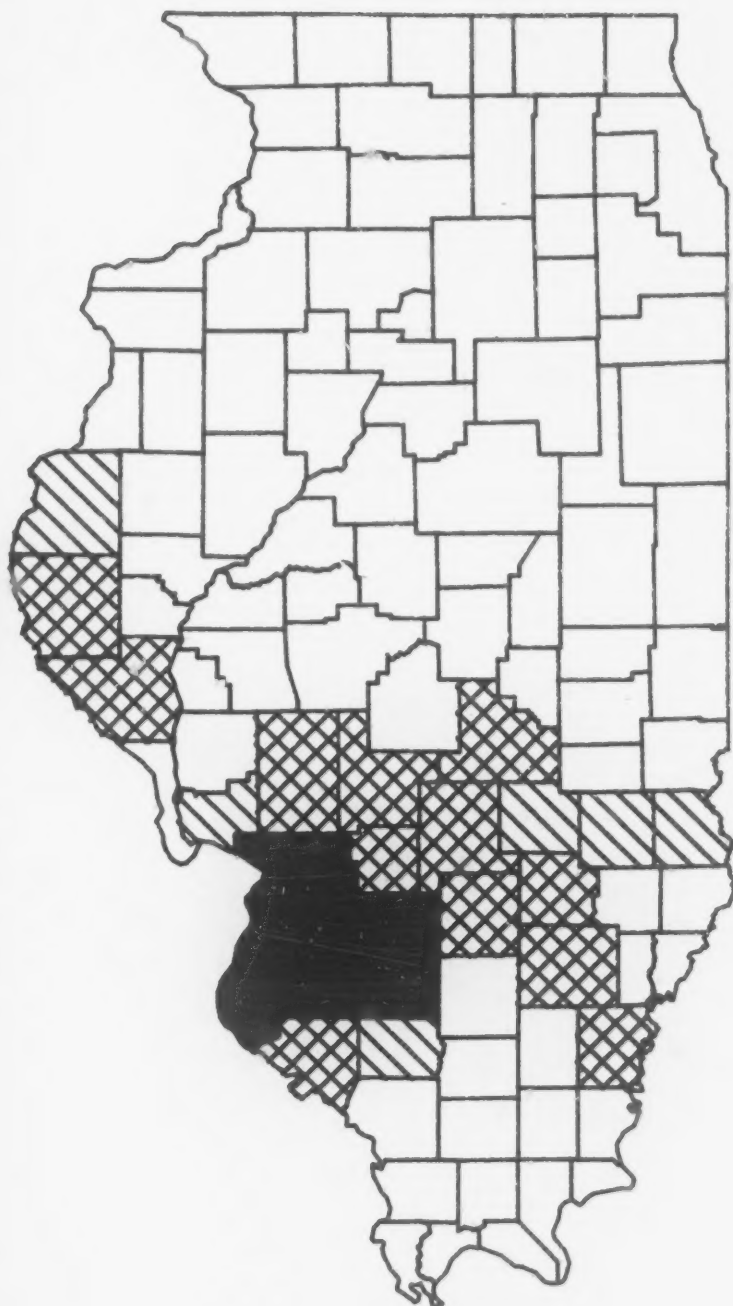


TOP TEN COUNTIES:

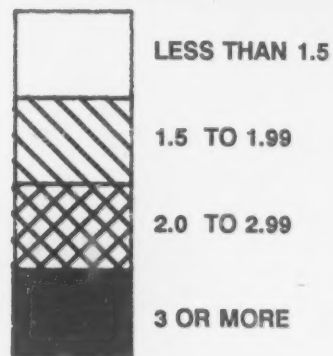
(BUSHELs)

De Kalb	82
La Salle	81
Ford	81
Douglas	80
Sangamon	79
Kane	79
Mc Lean	79
Morgan	78
Iroquois	78
Champaign	78

WHEAT PRODUCTION - 1989



MILLION BUSHEL:



TOP TEN COUNTIES:

	(BUSHEL)
Washington	4,537,200
St Clair	4,453,100
Madison	3,980,400
Monroe	3,151,400
Clinton	3,022,900
Randolph	2,913,000
Fayette	2,907,600
Macoupin	2,646,200
Shelby	2,519,500
Adams	2,508,900

WHEAT 1989

WHEAT: ACREAGE, YIELD AND PRODUCTION, ILLINOIS, BY COUNTIES, 1989

DISTRICT AND COUNTY	PLANTED FOR ALL PURPOSES	HARVESTED FOR GRAIN		
		ACREAGE	YIELD	PRODUCTION
		-- A C R E S --	-- B U S H E L S --	
BUREAU	7,700	7,300	71	519,100
CARROLL	1,400	1,200	67	80,500
HENRY	4,300	4,100	68	279,100
JO DAVIESS	1,300	1,200	65	78,000
LEE	5,000	4,300	73	314,500
MERCER	3,400	3,300	73	241,400
OGLE	8,600	8,500	76	647,700
PUTNAM	2,200	2,100	78	164,300
ROCK ISLAND	3,300	3,200	70	224,300
STEPHENSON	5,200	4,600	62	285,100
WHITESIDE	3,400	2,900	72	209,200
WINNEBAGO	6,200	5,900	66	389,600
NORTHWEST	52,000	48,600	71	3,432,800
BOONE	4,400	3,700	73	270,600
COOK	2,500	2,400	49	117,000
DE KALB	9,000	7,800	82	641,900
DU PAGE	1,500	1,400	61	85,300
GRUNDY	1,400	1,300	71	92,400
KANE	9,500	8,900	79	705,300
KENDALL	2,900	2,800	69	193,400
LAKE	8,500	8,000	60	479,500
LA SALLE	4,800	4,300	81	349,500
MC HENRY	14,000	12,900	71	917,400
WILL	17,500	17,000	73	1,243,500
NORTHEAST	76,000	70,500	72	5,095,800
ADAMS	45,000	44,100	57	2,508,900
BROWN	12,700	12,500	61	761,900
FULTON	18,000	17,700	70	1,240,700
HANCOCK	26,000	25,400	61	1,548,300
HENDERSON	1,600	1,500	58	86,900
KNOX	6,600	6,500	62	402,800
MC DONOUGH	6,400	6,200	65	403,100
SCHUYLER	17,400	17,100	66	1,129,200
WARREN	1,300	1,200	63	75,600
WEST	135,000	132,200	62	8,157,400
DE WITT	2,300	2,100	78	164,300
LOGAN	6,400	6,300	77	486,400
MC LEAN	4,700	4,500	79	356,600
MACON	4,800	4,600	71	327,100
MARSHALL	4,100	4,000	67	268,200
MASON	24,100	23,700	63	1,492,800
MENARD	6,800	6,700	74	496,900
PEORIA	10,600	10,500	69	725,400
STARK	3,800	3,700	74	274,400
TAZEWELL	10,000	9,800	71	696,900
WOODFORD	5,400	5,300	72	382,300
CENTRAL	83,000	81,200	70	5,671,300
CHAMPAIGN	7,600	7,300	78	571,100
FORD	2,600	2,500	81	203,200
IROQUOIS	10,300	9,600	78	751,000
KANKAKEE	8,000	7,700	71	547,600
LIVINGSTON	4,100	4,000	77	308,800
PIATT	2,500	2,300	76	175,200
VERMILION	10,900	10,300	74	763,900
EAST	46,000	43,700	76	3,320,800

WHEAT 1989

WHEAT: ACREAGE, YIELD AND PRODUCTION, ILLINOIS, BY COUNTIES, 1989

DISTRICT AND COUNTY	PLANTED FOR ALL PURPOSES	HARVESTED FOR GRAIN		
		ACREAGE	YIELD	PRODUCTION
		-- ACRES --	-- BUSHEL S --	
BOND	44,000	43,600	56	2,436,200
CALHOUN	11,000	10,900	60	653,300
CASS	12,100	11,800	66	779,200
CHRISTIAN	17,800	16,200	70	1,135,600
GREENE	25,200	24,800	60	1,486,500
JERSEY	28,000	27,600	65	1,794,500
MACOUPIN	44,100	42,700	62	2,646,200
MADISON	66,400	65,300	61	3,980,400
MONTGOMERY	40,000	38,800	63	2,443,900
MORGAN	16,000	15,800	78	1,236,000
PIKE	37,900	37,100	64	2,374,500
SANGAMON	9,900	9,700	79	768,600
SCOTT	11,600	11,400	65	741,200
WEST SOUTHWEST	364,000	355,700	63	22,476,100
CLARK	24,800	24,600	56	1,374,500
CLAY	40,500	40,200	51	2,042,000
COLES	8,400	8,200	68	558,100
CRAWFORD	31,800	31,200	58	1,806,700
CUMBERLAND	17,900	17,500	61	1,066,700
DOUGLAS	1,300	1,200	80	96,300
EDGAR	13,500	12,500	57	711,100
EFFINGHAM	36,200	34,000	55	1,865,200
FAYETTE	56,200	53,000	55	2,907,600
JASPER	30,500	28,900	55	1,585,500
LAWRENCE	22,600	22,000	54	1,184,600
MARION	48,000	47,200	51	2,397,600
MOULTRIE	4,800	4,700	69	324,700
RICHLAND	28,000	26,200	55	1,437,300
SHELBY	41,500	40,000	63	2,519,500
EAST SOUTHEAST	406,000	391,400	56	21,877,400
ALEXANDER	8,500	8,300	54	446,900
CLINTON	63,500	54,100	56	3,022,900
JACKSON	28,500	27,100	51	1,376,600
JOHNSON	3,500	3,200	44	139,800
MONROE	53,000	51,700	61	3,151,400
PERRY	33,100	32,300	48	1,542,300
PULASKI	8,600	8,300	45	371,000
RANDOLPH	56,000	54,100	54	2,913,000
ST CLAIR	79,000	76,900	58	4,453,100
UNION	8,300	8,000	51	406,400
WASHINGTON	83,800	81,200	56	4,537,200
WILLIAMSON	4,200	3,800	47	177,600
SOUTHWEST	430,000	409,000	55	22,538,200
EDWARDS	18,600	17,000	51	863,500
FRANKLIN	21,500	20,900	49	1,019,200
GALLATIN	21,300	20,600	58	1,192,900
HAMILTON	29,500	28,700	50	1,428,700
HARDIN	800	700	49	34,100
JEFFERSON	30,700	28,100	45	1,256,100
MASSAC	6,800	6,700	46	306,300
POPE	4,000	3,800	47	177,600
SALINE	12,400	11,900	48	568,200
WABASH	15,900	15,400	55	844,800
WAYNE	49,700	48,300	47	2,257,200
WHITE	46,800	45,600	55	2,501,600
SOUTHEAST	258,000	247,700	50	12,450,200
ILLINOIS	1,850,000	1,780,000	59	105,020,000

OATS 1989

OATS: ACREAGE, YIELD AND PRODUCTION, ILLINOIS, BY COUNTIES, 1989

DISTRICT AND COUNTY	PLANTED FOR ALL PURPOSES	HARVESTED FOR GRAIN		
		ACREAGE	YIELD	PRODUCTION
		ACRES	BUSHEL S	
BUREAU	23,500	5,400	97	522,100
CARROLL	13,000	6,300	83	522,100
HENRY	30,000	14,000	95	1,327,900
JO DAVIESS	22,600	12,300	71	875,600
LEE	25,500	5,400	96	516,400
MERCER	14,100	3,600	88	317,500
OGLE	22,600	7,500	78	581,700
PUTNAM	3,000	800	80	63,700
ROCK ISLAND	6,900	3,000	85	255,000
STEPHENSOM	23,000	13,400	80	1,067,800
WHITESIDE	19,300	5,800	88	511,500
WINNEBAGO	15,500	7,500	79	589,700
NORTHWEST	219,000	85,000	84	7,147,000
BOONE	9,100	3,200	70	224,400
COOK	1,700	600	53	31,900
DE KALB	12,000	2,400	88	211,600
DU PAGE	1,700	600	78	46,500
GRUNDY	5,900	1,200	82	98,200
KANE	7,300	2,800	75	211,200
KENDALL	6,100	1,500	73	110,000
LAKE	2,900	1,200	75	90,500
LA SALLE	22,100	4,600	82	376,300
MC HENRY	10,800	5,500	80	438,300
WILL	18,400	5,400	92	499,200
NORTHEAST	98,000	29,000	81	2,338,100
ADAMS	6,000	2,500	87	217,800
BROWN	1,200	400	80	31,900
FULTON	6,000	2,400	78	186,100
HANCOCK	10,400	3,300	86	284,000
HENDERSON	6,600	3,000	78	232,700
KNOX	12,500	5,800	87	505,300
MC DONOUGH	6,800	2,200	79	173,000
SCHUYLER	2,800	1,400	87	122,000
WARREN	12,700	7,000	89	624,700
WEST	65,000	28,000	85	2,377,500
DE WITT	5,000	600	99	59,300
LOGAN	9,600	1,900	102	193,800
MC LEAN	28,000	4,800	102	489,600
MACON	9,100	900	103	92,800
MARSHALL	9,100	2,700	102	275,400
MASON	3,500	1,500	100	149,800
MENARD	2,300	900	87	78,400
PEORIA	9,200	2,800	82	229,100
STARK	8,000	2,000	82	163,600
TAZEWELL	8,600	2,500	103	257,700
WOODFORD	6,600	1,400	86	120,500
CENTRAL	99,000	22,000	96	2,110,000
CHAMPAIGN	22,300	2,500	93	233,700
FORD	12,300	1,600	95	151,300
IROQUOIS	21,400	3,800	90	343,200
KANKAKEE	18,600	4,200	83	348,100
LIVINGSTON	25,500	4,200	97	406,100
PIATT	8,300	500	97	48,300
VERMILION	13,600	2,200	75	166,000
EAST	122,000	19,000	89	1,696,700

OATS 1989

OATS: ACREAGE, YIELD AND PRODUCTION, ILLINOIS, BY COUNTIES, 1989

DISTRICT AND COUNTY	PLANTED FOR ALL PURPOSES	HARVESTED FOR GRAIN		
		ACREAGE	YIELD	PRODUCTION
		ACRES	BUSHELS	
BOND	3,300	900	85	76,500
CALHOUN	400	200	75	14,900
CASS	2,300	300	93	28,000
CHRISTIAN	4,200	600	84	50,400
GREENE	1,600	200	95	18,900
JERSEY	400	200	69	13,800
MACOUPIN	3,100	500	64	31,900
MADISON	1,100	400	59	23,400
MONTGOMERY	2,100	300	80	23,900
MORGAN	2,700	500	95	47,300
PIKE	3,500	500	74	37,200
SANGAMON	11,000	900	103	92,800
SCOTT	1,300	100	80	8,000
WEST SOUTHWEST	37,000	5,600	83	467,000
CLARK	1,100	100	58	5,800
CLAY	500	200	58	11,500
COLES	6,300	400	79	31,400
CRAWFORD	200	100	69	6,900
CUMBERLAND	1,500	400	85	34,000
DOUGLAS	10,500	1,800	88	158,700
EDGAR	2,200	1,200	96	114,700
EFFINGHAM	1,200	200	59	11,700
PAYETTE	3,200	400	61	24,200
JASPER	900	200	60	11,900
LAWRENCE	400	0	0	0
MARION	1,600	300	53	15,900
MOULTRIE	10,000	2,000	88	176,400
RICHLAND	200	100	53	5,300
SHELBY	6,200	1,100	79	86,500
EAST SOUTHEAST	52,000	8,500	82	694,900
ALEXANDER	100	0	0	0
CLINTON	800	200	69	13,800
JACKSON	100	0	0	0
JOHNSON	100	0	0	0
MONROE	500	200	41	8,100
PERRY	400	100	48	4,800
PULASKI	200	0	0	0
RANDOLPH	500	200	59	11,700
ST CLAIR	600	200	43	8,500
UNION	300	100	42	4,200
WASHINGTON	1,300	400	45	17,800
WILLIAMSON	100	0	0	0
SOUTHWEST	5,000	1,400	49	68,900
EDWARDS	200	100	53	5,300
FRANKLIN	100	50	48	2,400
GALLATIN	300	200	75	14,900
HAMILTON	200	150	69	10,400
HARDIN	100	0	0	0
JEFFERSON	300	200	64	12,700
MASSAC	300	200	69	13,800
POPE	100	0	0	0
SALINE	100	0	0	0
WABASH	100	50	50	2,500
WAYNE	1,000	450	69	31,100
WHITE	200	100	68	6,800
SOUTHEAST	3,000	1,500	67	99,900
ILLINOIS	700,000	200,000	85	17,000,000

SORGHUM 1989

SORGHUM: ACREAGE, YIELD AND PRODUCTION, ILLINOIS, BY COUNTIES, 1989

DISTRICT AND COUNTY	PLANTED FOR ALL PURPOSES	HARVESTED FOR ALL PURPOSES	HARVESTED FOR GRAIN		
			ACREAGE	YIELD	PRODUCTION
			ACRES	BUSHEL S	
BUREAU	100	100	100	90	9,000
CARROLL	250	200	50	80	4,000
HENRY	150	150	150	79	11,800
JO DAVIESS	200	150	0	0	0
LEE	200	150	50	74	3,700
MERCER	0	0	0	0	0
OGLE	200	150	50	78	3,900
PUTNAM	0	0	0	0	0
ROCK ISLAND	0	0	0	0	0
STEPHENSON	400	400	400	85	33,900
WHITESIDE	150	150	50	78	3,900
WINNEBAGO	250	200	100	81	8,100
NORTHWEST	1,900	1,650	950	82	78,300
BOONE	350	250	250	77	19,200
COOK	0	0	0	0	0
DE KALB	150	150	100	75	7,500
DU PAGE	0	0	0	0	0
GRUNDY	100	50	0	0	0
KANE	200	200	200	79	15,800
KENDALL	100	50	0	0	0
LAKE	200	200	200	74	14,800
LA SALLE	100	50	0	0	0
MC HENRY	300	300	300	76	22,700
WILL	300	200	150	70	10,500
NORTHEAST	1,800	1,450	1,200	75	90,500
ADAMS	350	350	350	85	29,700
BROWN	50	0	0	0	0
FULTON	450	450	450	86	38,600
HANCOCK	300	250	200	90	18,000
HENDERSON	250	250	250	88	22,000
KNOX	200	200	200	81	16,200
MC DONOUGH	0	0	0	0	0
SCHUYLER	150	150	150	72	10,800
WARREN	150	150	150	96	14,400
WEST	1,900	1,800	1,750	86	149,700
DE WITT	0	0	0	0	0
LOGAN	0	0	0	0	0
MC LEAN	200	100	50	86	4,300
MACON	50	0	0	0	0
MARSHALL	50	50	0	0	0
MASON	750	750	750	76	56,800
MENARD	0	0	0	0	0
PEORIA	300	250	200	81	16,200
STARK	300	300	300	94	28,200
TAZEWELL	200	150	100	79	7,900
WOODFORD	150	150	50	76	3,800
CENTRAL	2,000	1,750	1,450	81	117,200
CHAMPAIGN	100	50	0	0	0
FORD	50	50	50	94	4,700
IROQUOIS	400	200	50	86	4,300
KANKAKEE	300	200	100	75	7,500
LIVINGSTON	300	200	100	93	9,300
PIATT	0	0	0	0	0
VERMILION	250	150	0	0	0
EAST	1,400	850	300	86	25,800

SORGHUM 1989

SORGHUM: ACREAGE, YIELD AND PRODUCTION, ILLINOIS, BY COUNTIES, 1989

DISTRICT AND COUNTY	PLANTED FOR ALL PURPOSES	HARVESTED FOR ALL PURPOSES	HARVESTED FOR GRAIN		
			ACREAGE	YIELD	PRODUCTION
			ACRES	BUSHEL S	
BOND	6,400	6,300	6,100	93	567,000
CALHOUN	350	250	100	85	8,500
CASS	250	150	0	0	0
CHRISTIAN	400	350	300	93	27,900
GREENE	300	300	250	91	22,700
JERSEY	250	250	150	89	13,300
MACOUPIN	2,100	2,000	1,850	84	155,100
MADISON	2,800	2,800	2,750	86	236,200
MONTGOMERY	3,250	3,100	3,050	89	271,200
MORGAN	100	100	100	76	7,600
PIKE	900	850	750	94	70,500
SANGAMON	150	100	100	84	8,400
SCOTT	50	50	50	78	3,900
WEST SOUTHWEST	17,300	16,600	15,550	90	1,392,300
CLARK	2,400	2,250	2,050	93	190,600
CLAY	5,200	5,150	5,100	86	438,000
COLES	400	400	400	93	37,200
CRAWFORD	600	600	600	74	44,300
CUMBERLAND	100	0	0	0	0
DOUGLAS	300	300	300	80	23,900
EDGAR	100	50	50	86	4,300
EFFINGHAM	2,100	2,100	2,050	76	155,300
FAYETTE	10,950	10,950	10,950	89	973,600
JASPER	1,100	1,100	1,050	89	93,400
LAWRENCE	1,000	1,000	1,000	70	69,700
MARION	9,400	9,350	9,300	92	855,100
MOULTRIE	150	150	150	80	12,000
RICHLAND	2,200	2,200	2,150	96	206,400
SHELBY	300	300	300	87	26,100
EAST SOUTHEAST	36,300	35,900	35,450	88	3,129,900
ALEXANDER	3,500	3,500	3,500	93	325,300
CLINTON	3,100	3,050	3,000	80	239,500
JACKSON	5,600	5,400	4,600	65	297,500
JOHNSON	900	900	900	84	75,500
MONROE	5,200	5,100	5,050	67	336,800
PERRY	3,700	3,700	3,700	73	269,200
PULASKI	3,900	3,900	3,850	88	338,400
RANDOLPH	2,400	2,350	2,250	63	140,900
ST CLAIR	4,500	4,500	4,400	69	302,300
UNION	1,500	1,500	1,500	92	137,900
WASHINGTON	3,400	3,300	3,100	73	225,500
WILLIAMSON	1,500	1,500	1,500	66	98,500
SOUTHWEST	39,200	38,700	37,350	75	2,787,300
EDWARDS	2,400	2,000	1,450	86	124,500
FRANKLIN	6,800	6,800	6,800	86	584,000
GALLATIN	2,500	2,450	2,400	79	189,100
HAMILTON	7,700	7,400	7,000	87	608,300
HARDIN	700	600	500	65	32,300
JEFFERSON	10,200	10,150	10,000	86	858,800
MASSAC	3,050	3,050	3,000	84	251,600
POPE	1,900	1,900	1,900	85	161,300
SALINE	2,300	2,300	2,300	90	206,800
WABASH	150	150	150	75	11,200
WAYNE	7,700	7,700	7,700	76	583,500
WHITE	2,800	2,800	2,800	85	237,600
SOUTHEAST	48,200	47,300	46,000	84	3,849,000
ILLINOIS	150,000	146,000	140,000	83	11,620,000

HAY 1989

HAY HARVESTED: ACREAGE, YIELD AND PRODUCTION, ILLINOIS, BY COUNTIES, 1989

DISTRICT AND COUNTY	ALL HAY			ALFALFA & ALFALFA MIXTURES	ALL OTHER HAY
	ACREAGE	YIELD	PRODUCTION		
	ACRES	TONS		ACRES	
BUREAU	13,500	2.41	32,600	12,400	1,100
CARROLL	25,400	3.06	77,800	22,500	2,900
HENRY	25,200	3.12	78,500	22,200	3,000
JO DAVIESS	65,700	3.32	217,800	55,300	10,400
LEE	9,600	3.51	33,700	8,500	1,100
MERCER	14,100	2.67	37,600	12,900	1,200
OGLE	21,300	3.15	67,000	19,300	2,000
PUTNAM	2,200	2.36	5,200	1,800	400
ROCK ISLAND	12,600	3.48	43,900	11,900	700
STEPHENSON	64,900	3.31	214,500	52,900	12,000
WHITESIDE	18,300	2.75	50,300	15,300	3,000
WINNEBAGO	19,700	3.25	64,000	15,500	4,200
NORTHWEST	292,500	3.16	922,900	250,500	42,000
BOONE	12,600	3.33	42,000	11,400	1,200
COOK	3,700	3.08	11,400	2,000	1,700
DE KALB	6,700	3.75	25,100	6,200	500
DU PAGE	700	3.14	2,200	600	100
GRUNDY	2,600	3.69	9,600	2,400	200
KANE	11,700	3.77	44,100	10,000	1,700
KENDALL	3,600	3.36	12,100	3,400	200
LAKE	5,300	3.79	20,100	4,600	700
LA SALLE	10,300	3.26	33,600	9,300	1,000
MC HENRY	22,700	3.52	80,000	19,000	3,700
WILL	10,100	2.71	27,400	9,100	1,000
NORTHEAST	90,000	3.42	307,600	78,000	12,000
ADAMS	26,300	3.03	79,700	18,500	7,800
BROWN	8,600	3.15	27,100	7,100	1,500
FULTON	23,100	2.93	67,600	19,600	3,500
HANCOCK	20,000	3.61	72,100	14,800	5,200
HENDERSON	10,200	3.37	34,400	8,900	1,300
KNOX	21,800	3.17	69,100	19,400	2,400
MC DONOUGH	20,200	3.21	64,800	17,500	2,700
SCHUYLER	11,200	2.86	32,000	8,500	2,700
WARREN	15,600	2.86	44,600	14,400	1,200
WEST	157,000	3.13	491,400	128,700	28,300
DE WITT	3,000	4.03	12,100	2,500	500
LOGAN	4,900	3.49	17,100	4,500	400
MC LEAN	12,200	3.16	38,600	11,400	800
MACON	2,600	3.46	9,000	2,300	300
MARSHALL	6,900	3.09	21,300	5,100	1,800
MASON	5,100	3.78	19,300	4,500	600
MENARD	4,200	3.90	16,400	3,800	400
PEORIA	13,000	3.25	42,300	10,400	2,600
STARK	3,400	2.65	9,000	3,000	400
TAZEWELL	8,400	3.31	27,800	7,700	700
WOODFORD	11,300	3.63	41,000	10,000	1,300
CENTRAL	75,000	3.39	253,900	65,200	9,800
CHAMPAIGN	4,600	4.20	19,300	3,500	1,100
FORD	2,900	3.93	11,400	2,000	900
IROQUOIS	7,600	3.36	25,500	6,500	1,100
KANKAKEE	5,600	3.71	20,800	4,500	1,100
LIVINGSTON	9,100	3.10	28,200	7,900	1,200
PIATT	2,000	4.20	8,400	1,500	500
VERMILION	4,700	3.60	16,900	3,800	900
EAST	36,500	3.58	130,500	29,700	6,800

HAY 1989

HAY HARVESTED: ACREAGE, YIELD AND PRODUCTION, ILLINOIS, BY COUNTIES, 1989

DISTRICT AND COUNTY	ALL HAY			ALFALFA & ALFALFA MIXTURES		ALL OTHER HAY
	ACREAGE	YIELD	PRODUCTION			
	ACRES	TONS		ACRES		
BOND	9,300	4.68	43,500	5,700		3,600
CALHOUN	5,500	2.93	16,100	4,600		900
CASS	5,800	3.64	21,100	5,200		600
CHRISTIAN	4,700	3.79	17,800	3,500		1,200
GREENE	8,500	3.32	28,200	6,100		2,400
JERSEY	6,900	4.45	30,700	6,100		800
MACOUPIN	13,400	4.33	58,000	9,800		3,600
MADISON	15,300	3.98	60,900	10,300		5,000
MONTGOMERY	6,800	4.15	28,200	4,300		2,500
MORGAN	8,900	4.30	38,300	8,300		600
PIKE	22,800	3.44	78,500	16,600		6,200
SANGAMON	7,300	3.49	25,500	6,200		1,100
SCOTT	3,800	3.89	14,800	2,800		1,000
WEST SOUTHWEST	119,000	3.88	461,600	89,500		29,500
CLARK	4,500	2.67	12,000	2,200		2,300
CLAY	7,200	2.26	16,300	1,800		5,400
COLES	4,800	4.08	19,600	3,700		1,100
CRAWFORD	4,100	2.07	8,500	1,800		2,300
CUMBERLAND	5,600	3.50	19,600	4,300		1,300
DOUGLAS	3,300	4.03	13,300	2,800		500
EDGAR	5,900	3.03	17,900	4,100		1,800
EFFINGHAM	10,800	3.44	37,100	6,300		4,500
FAYETTE	12,400	3.03	37,600	4,800		7,600
JASPER	8,600	2.86	24,600	4,600		4,000
LAWRENCE	2,100	2.38	5,000	500		1,500
MARION	12,200	2.77	33,800	3,700		8,500
MOULTRIE	3,000	4.07	12,200	2,500		500
RICHLAND	4,900	3.04	14,900	1,700		3,200
SHELBY	10,600	3.03	32,100	7,700		2,900
EAST SOUTHEAST	100,000	3.05	304,500	52,500		47,500
ALEXANDER	2,100	2.29	4,800	500		1,600
CLINTON	23,800	4.36	103,800	18,200		5,600
JACKSON	16,600	2.69	44,700	6,600		10,000
JOHNSON	13,900	2.18	30,300	2,200		11,700
MONROE	8,500	3.76	32,000	5,300		3,200
PERRY	10,300	2.50	25,800	2,200		8,100
PULASKI	5,800	2.24	13,000	1,000		4,800
RANDOLPH	19,800	3.15	62,400	11,000		8,800
ST CLAIR	6,600	2.91	19,200	3,600		3,000
UNION	13,900	2.37	33,000	2,500		11,400
WASHINGTON	14,300	2.94	42,000	8,400		5,900
WILLIAMSON	8,400	2.40	20,200	2,400		6,000
SOUTHWEST	144,000	2.99	431,200	63,900		80,100
EDWARDS	6,100	2.85	17,400	1,600		4,500
FRANKLIN	4,900	3.18	15,600	2,000		2,900
GALLATIN	2,000	3.10	6,200	1,000		1,000
HAMILTON	4,600	2.22	10,200	1,600		3,000
HARDIN	5,500	2.07	11,400	900		4,600
JEFFERSON	16,100	2.61	42,000	3,300		12,800
MASSAC	7,300	2.95	21,500	1,900		5,400
POPE	8,400	2.19	18,400	900		7,500
SALINE	7,200	2.85	20,500	2,000		5,200
WABASH	2,800	2.75	7,700	1,100		1,700
WAYNE	15,800	2.49	39,400	3,900		11,900
WHITE	5,300	2.28	12,100	1,800		3,500
SOUTHEAST	86,000	2.59	222,400	22,000		64,000
ILLINOIS	1,100,000	3.21	3,526,000	780,000		320,000

CROP VALUES

CROP VALUES: FARM VALUE OF PRODUCTION OF SPECIFIED CROPS, ILLINOIS, BY COUNTIES, 1989 PRELIMINARY

DISTRICT AND COUNTY	CORN FOR GRAIN	SOYBEANS FOR BEANS	WHEAT	OATS	SORGHUM	ALL HAY
			DOLLARS			
BUREAU	69,397,900	32,509,400	1,964,600	752,900	19,200	2,844,700
CARROLL	39,432,400	4,391,200	304,700	752,900	8,500	6,788,900
HENRY	60,780,900	24,542,800	1,056,300	1,909,400	25,100	6,850,000
JO DAVIESS	23,808,300	2,062,000	295,200	1,262,700	0	19,005,200
LEE	67,280,500	28,272,300	1,190,300	744,700	7,900	2,940,700
MERCER	23,711,100	17,244,600	913,600	457,900	0	3,281,000
OGLE	69,076,900	18,153,200	2,451,300	838,900	8,300	5,846,500
PUTNAM	9,972,300	6,317,000	621,800	91,900	0	453,800
ROCK ISLAND	19,859,200	9,051,300	848,900	367,700	0	3,830,800
STEPHENSON	44,757,500	6,631,500	1,079,000	1,539,900	72,200	18,717,200
WHITESIDE	59,318,400	17,777,900	791,800	737,700	8,300	4,389,200
WINNEBAGO	26,440,500	7,491,700	1,474,500	850,400	17,300	5,584,700
NORTHWEST	513,835,900	174,444,900	12,992,000	10,307,000	166,800	80,532,700
BOONE	24,198,000	7,364,100	1,024,100	323,600	40,900	3,665,000
COOK	3,720,900	2,418,500	442,800	46,000	0	994,800
DE KALB	64,997,300	25,369,200	2,429,400	305,200	16,000	2,190,300
DU PAGE	3,926,500	1,636,200	322,800	67,100	0	192,000
GRUNDY	37,313,600	22,685,300	349,700	141,600	0	837,700
KANE	39,235,800	12,829,500	2,669,300	304,600	33,700	3,848,200
KENDALL	32,987,900	15,189,300	732,000	158,600	0	1,055,900
LAKE	6,843,200	3,925,500	1,814,800	130,500	31,500	1,753,900
LA SALLE	89,183,000	60,658,000	1,322,700	542,700	0	2,932,000
MC HENRY	38,269,500	10,753,100	3,472,100	632,100	48,400	6,980,900
WILL	45,096,900	31,403,200	4,706,200	719,900	22,400	2,391,000
NORTHEAST	385,772,600	194,231,900	19,285,900	3,371,900	192,900	26,841,700
ADAMS	21,627,800	18,360,000	9,570,700	318,500	63,300	6,875,200
BROWN	9,185,300	7,241,100	2,906,400	46,600	0	2,337,800
FULTON	30,575,200	25,185,000	4,732,900	272,100	82,200	5,831,400
HANCOCK	26,378,300	23,989,700	5,906,300	415,300	38,300	6,219,600
HENDERSON	17,356,800	8,619,900	331,500	340,200	46,900	2,967,500
KNOX	34,355,700	23,637,400	1,536,600	738,800	34,500	5,960,800
MC DONOUGH	26,886,000	24,982,300	1,537,700	253,000	0	5,589,900
SCHUYLER	15,574,300	10,846,200	4,307,600	178,400	23,000	2,760,400
WARREN	26,032,600	18,384,800	288,400	913,400	30,700	3,847,400
WEST	207,972,000	161,246,400	31,118,100	3,476,300	318,900	42,390,000
DE WITT	31,104,700	24,214,900	625,100	84,900	0	1,055,900
LOGAN	56,566,600	41,876,000	1,850,600	277,500	0	1,492,200
MC LEAN	110,526,700	81,642,400	1,356,800	701,200	9,200	3,368,300
MACON	44,353,100	34,152,000	1,244,500	132,900	0	785,400
MARSHALL	26,375,200	17,559,900	1,020,400	394,400	0	1,858,700
MASON	26,864,100	16,731,800	5,679,700	214,500	121,000	1,684,100
MENARD	22,703,300	18,011,300	1,890,600	112,300	0	1,431,100
PEORIA	24,469,500	17,730,100	2,759,900	328,100	34,500	3,691,100
STARK	23,351,500	14,287,900	1,044,000	234,300	60,100	785,400
TAZEWELL	46,390,700	30,691,600	2,651,500	369,100	16,800	2,425,900
WOODFORD	35,220,800	28,553,100	1,454,500	172,600	8,100	3,577,700
CENTRAL	447,926,200	325,451,000	21,577,600	3,021,800	249,700	22,155,800
CHAMPAIGN	91,843,700	63,007,400	2,161,400	344,100	0	1,664,900
FORD	42,241,900	31,161,800	769,000	222,700	10,000	983,400
IROQUOIS	99,604,000	68,266,700	2,842,300	505,300	9,200	2,199,700
KANKAKEE	58,239,300	32,812,900	2,072,500	512,500	16,000	1,794,300
LIVINGSTON	97,089,400	73,643,800	1,168,700	597,900	19,800	2,432,600
PIATT	38,360,500	29,599,600	663,100	71,100	0	724,600
VERMILION	64,358,200	44,210,200	2,891,100	244,400	0	1,457,900
EAST	491,737,000	342,702,400	12,568,100	2,498,000	55,000	11,257,400

CROP VALUES

CROP VALUES: FARM VALUE OF PRODUCTION OF SPECIFIED CROPS, ILLINOIS, BY COUNTIES, 1989 PRELIMINARY

DISTRICT AND COUNTY	CORN FOR GRAIN	SOYBEANS FOR BEANS	WHEAT	OATS	SORGHUM	ALL HAY
			DOLLARS			
BOND	9,836,100	13,185,300	9,317,800	114,200	1,207,700	3,687,400
CALHOUN	5,725,500	2,803,900	2,498,700	22,200	18,100	1,364,800
CASS	25,169,900	17,554,300	2,980,200	41,800	0	1,788,600
CHRISTIAN	59,480,400	46,251,100	4,343,400	75,200	59,400	1,508,900
GREENE	26,218,400	16,706,200	5,685,500	28,200	48,400	2,390,500
JERSEY	14,331,000	10,374,100	6,863,500	20,600	28,300	2,602,400
MACOUPIN	45,325,900	35,582,800	10,121,000	47,600	330,400	4,916,500
MADISON	21,561,500	18,108,200	15,223,900	34,900	503,100	5,162,400
MONTGOMERY	38,181,600	29,966,100	9,347,300	35,700	577,700	2,390,500
MORGAN	42,645,900	29,140,600	4,727,400	70,600	16,200	3,246,600
PIKE	31,461,000	20,265,000	9,081,800	55,500	150,200	6,654,300
SANGAMON	68,788,400	54,204,800	2,939,700	138,500	17,900	2,161,600
SCOTT	14,365,300	9,746,300	2,834,900	11,900	8,300	1,254,600
WEST SOUTHWEST	403,090,900	303,888,700	85,965,100	696,900	2,965,700	39,129,100
CLARK	26,190,700	20,997,300	5,202,000	8,600	406,000	969,300
CLAY	13,947,200	13,905,200	7,728,300	17,000	932,900	1,316,700
COLES	38,529,600	25,296,800	2,112,200	46,500	79,200	1,583,300
CRAWFORD	22,575,200	15,507,600	6,837,800	10,200	94,400	686,600
CUMBERLAND	17,957,000	12,464,900	4,037,100	50,400	0	1,583,300
DOUGLAS	36,658,900	27,428,700	364,500	235,200	50,900	1,074,400
EDGAR	52,814,300	32,674,000	2,691,300	170,000	9,200	1,445,900
EFFINGHAM	21,565,000	15,949,100	7,059,200	17,300	330,300	2,996,900
FAYETTE	19,067,900	17,801,000	11,004,300	35,900	2,073,500	3,037,300
JASPER	24,969,500	18,213,700	6,000,600	17,600	198,900	1,987,200
LAWRENCE	19,087,600	10,307,500	4,483,300	0	148,500	403,900
MARION	11,349,800	14,192,000	9,074,100	23,600	1,821,400	2,730,300
MOULTRIE	27,416,700	18,636,600	1,228,900	261,500	25,600	985,500
RICHLAND	17,258,500	13,651,100	5,439,700	7,900	439,600	1,203,600
SHELBY	41,686,900	29,005,100	9,535,500	128,200	55,600	2,593,000
EAST SOUTHEAST	391,074,800	286,030,600	82,798,800	1,029,900	6,666,500	24,597,200
ALEXANDER	1,855,100	5,108,500	1,695,800	0	692,900	380,600
CLINTON	15,780,600	11,760,500	11,471,000	20,500	510,100	8,229,600
JACKSON	8,493,500	8,665,700	5,223,800	0	633,700	3,543,900
JOHNSON	2,647,600	2,144,000	530,500	0	160,800	2,402,300
MONROE	13,006,400	11,953,200	11,958,600	12,000	717,400	2,537,100
PERRY	9,264,200	7,431,600	5,852,600	7,100	573,400	2,045,500
PULASKI	3,057,400	4,497,700	1,407,800	0	720,800	1,030,700
RANDOLPH	13,284,000	11,615,500	11,053,900	17,300	300,100	4,947,300
ST. CLAIR	20,359,200	21,744,700	16,898,100	12,600	643,900	1,522,200
UNION	3,258,800	4,283,000	1,542,200	6,200	293,700	2,616,300
WASHINGTON	16,536,800	14,282,500	17,217,600	26,400	480,300	3,329,900
WILLIAMSON	4,650,300	2,740,700	673,900	0	209,800	1,601,500
SOUTHWEST	112,193,900	106,227,600	85,525,800	102,100	5,936,900	34,186,900
EDWARDS	11,408,400	7,358,600	3,276,700	7,700	265,200	1,318,800
FRANKLIN	10,807,700	9,396,500	3,867,500	3,500	1,243,900	1,182,400
GALLATIN	20,980,900	10,396,500	4,526,700	21,800	402,800	469,900
HAMILTON	14,409,300	9,416,300	5,421,500	15,200	1,295,700	773,100
HARDIN	754,000	324,700	129,400	0	68,800	864,000
JEFFERSON	10,342,400	10,167,400	4,766,500	18,600	1,828,900	3,883,300
MASSAC	7,215,600	3,877,800	1,162,300	20,200	535,900	1,629,500
POPE	2,420,600	2,073,500	673,900	0	343,600	1,394,600
SALINE	12,791,800	6,795,200	2,156,100	0	440,500	1,553,700
WABASH	13,301,000	9,001,700	3,205,800	3,700	23,900	583,600
WAYNE	23,824,300	20,509,000	8,565,400	45,500	1,242,900	2,986,200
WHITE	25,428,200	16,559,300	9,492,800	9,900	506,100	917,100
SOUTHEAST	153,684,200	105,876,500	47,244,600	146,100	8,198,200	16,856,200
ILLINOIS	3,107,287,500	2,000,100,000	399,076,000	24,650,000	24,750,600	297,947,000

CROPS - PRODUCTION AND SALES

MAJOR CROPS: Production and sales, Illinois, by counties, 1988 1/

DISTRICT AND COUNTY	Corn		Soybeans		Wheat	
	Production	Sold	Production	Sold	Production	Sold
	1,000 bushels					
BUREAU	15,987	12,210	3,402	3,352	210	197
CARROLL	6,874	3,308	449	442	28	26
HENRY	14,267	6,568	2,920	2,878	128	117
JO DAVIESS	3,772	789	287	283	29	27
JEE	12,609	10,290	2,951	2,908	182	175
MERCER	8,853	5,557	2,109	2,079	93	87
OGLE	12,408	7,789	1,896	1,868	271	260
PUTNAM	2,405	1,812	693	683	39	37
ROCK ISLAND	5,362	3,029	935	921	78	73
STEPHENSON	8,401	2,461	792	780	126	117
WHITESIDE	10,039	6,302	1,778	1,751	75	70
WINNEBAGO	4,256	2,360	717	706	207	196
NORTHWEST	105,230	62,475	18,928	18,651	1,466	1,382
BOONE	4,215	2,842	766	759	72	67
COOK	803	716	320	317	53	51
DE KALB	17,541	13,281	3,737	3,701	247	238
DU PAGE	1,369	1,235	273	270	53	50
GRUNDY	5,046	4,449	2,014	1,994	21	20
KANE	10,283	7,573	1,764	1,747	212	203
KENDALL	6,169	5,119	1,968	1,949	62	59
LAKE	1,176	902	488	483	167	157
LA SALLE	19,462	16,956	6,283	6,223	151	143
MC HENRY	6,832	4,252	1,131	1,120	247	228
WILL	6,438	5,475	2,692	2,666	285	271
NORTHEAST	79,333	62,799	21,434	21,228	1,569	1,487
ADAMS	8,738	3,557	3,492	3,441	1,947	1,820
BROWN	2,557	1,254	1,000	986	437	412
FULTON	7,839	5,154	3,193	3,146	576	550
HANCOCK	8,483	4,693	3,936	3,879	809	764
HENDERSON	6,674	4,946	1,265	1,246	41	39
KNOX	9,867	5,252	2,956	2,913	183	175
MC DONOUGH	9,713	7,097	4,189	4,127	197	188
SCHUYLER	4,046	2,322	1,482	1,460	613	579
WARREN	9,592	6,508	2,476	2,440	30	28
WEST	67,508	40,782	23,989	23,637	4,832	4,555
DE WITT	6,910	6,280	2,767	2,754	46	45
LOGAN	10,639	8,891	4,377	4,356	201	194
MC LEAN	18,006	15,611	7,609	7,573	142	137
MACON	10,416	9,793	4,142	4,123	171	166
MARSHALL	5,090	3,988	1,608	1,600	103	98
MASON	6,576	5,702	2,158	2,148	789	757
MENARD	4,432	3,195	1,898	1,889	237	227
PEORIA	6,826	5,490	2,034	2,024	391	371
STARK	6,351	5,109	1,566	1,559	134	126
TAZEWELL	10,040	7,656	2,941	2,927	379	363
WOODFORD	6,352	4,645	2,343	2,332	90	86
CENTRAL	91,639	76,359	33,442	33,287	2,683	2,570
CHAMPAIGN	19,630	18,601	7,201	7,167	313	304
FORD	4,670	3,987	2,383	2,372	88	85
IROQUOIS	15,904	13,580	5,760	5,733	260	249
KANKAKEE	7,492	6,787	2,327	2,316	206	196
LIVINGSTON	10,059	8,066	4,742	4,720	98	94
PIATT	9,938	9,314	3,436	3,420	81	78
VERMILION	14,623	13,400	5,154	5,130	354	340
EAST	82,316	73,735	31,002	30,858	1,399	1,347

CROPS - PRODUCTION AND SALES

MAJOR CROPS: Production and sales, Illinois, by counties, 1988 1/

DISTRICT AND COUNTY	Corn		Soybeans		Wheat	
	Production	Sold	Production	Sold	Production	Sold
	1,000 bushels					
BOND	1,907	559	1,215	1,197	1,806	1,730
CALHOUN	1,894	496	415	409	451	428
CASS	6,186	4,342	2,217	2,185	392	372
CHRISTIAN	13,513	12,599	5,727	5,643	734	703
GREENE	7,518	3,938	2,620	2,581	1,044	989
JERSEY	4,160	2,397	1,487	1,466	1,392	1,319
MACOUPIN	10,930	6,642	4,422	4,358	2,010	1,906
MADISON	5,215	3,005	2,636	2,597	2,754	2,638
MONTGOMERY	9,070	6,462	3,603	3,550	1,900	1,820
MORGAN	10,155	7,554	3,670	3,617	674	639
PIKE	9,585	3,414	3,315	3,266	1,584	1,502
SANGAMON	15,498	13,152	6,347	6,254	423	405
SCOTT	3,997	2,889	1,355	1,335	468	444
WEST SOUTHWEST	99,627	67,450	39,028	38,457	15,632	14,891
CLARK	7,596	5,371	2,601	2,576	939	895
CLAY	3,045	1,963	1,573	1,558	1,272	1,211
COLES	8,867	7,929	3,173	3,143	347	337
CRAWFORD	5,318	3,815	1,921	1,902	974	927
CUMBERLAND	4,788	3,435	1,613	1,598	712	685
DOUGLAS	9,754	8,823	3,566	3,532	29	28
EDGAR	13,569	11,710	4,695	4,649	543	522
EFFINGHAM	5,040	2,253	1,810	1,792	1,407	1,340
FAYETTE	4,539	2,784	2,131	2,110	2,137	2,057
JASPER	6,289	4,054	2,667	2,641	1,078	1,027
LAWRENCE	4,834	4,322	1,287	1,275	732	698
MARION	3,415	2,024	2,028	2,008	1,559	1,485
MOULTRIE	6,215	5,428	2,216	2,195	167	162
RICHLAND	4,218	2,982	1,429	1,415	889	846
SHELBY	10,604	8,710	4,130	4,090	1,531	1,489
EAST SOUTHEAST	98,089	75,604	36,840	36,486	14,314	13,710
ALEXANDER	598	372	907	899	327	305
CLINTON	4,386	1,063	1,905	1,887	2,115	1,998
JACKSON	2,639	945	1,480	1,466	1,136	1,062
JOHNSON	810	188	334	331	112	104
MONROE	2,861	1,357	1,251	1,239	2,333	2,204
PERRY	2,929	1,543	1,330	1,317	998	933
PULASKI	968	357	741	733	339	317
RANDOLPH	3,586	1,209	1,677	1,661	2,317	2,166
ST CLAIR	6,171	3,902	2,821	2,794	2,982	2,847
UNION	1,170	370	724	717	333	308
WASHINGTON	5,178	2,128	2,268	2,246	3,154	2,979
WILLIAMSON	1,456	552	490	485	90	84
SOUTHWEST	32,751	13,986	15,928	15,774	16,236	15,306
EDWARDS	3,286	1,476	934	925	692	654
FRANKLIN	3,073	1,991	1,446	1,432	779	728
GALLATIN	6,371	5,525	1,587	1,572	922	862
HAMILTON	4,464	3,218	1,398	1,384	1,079	1,019
HARDIN	185	39	18	18	31	28
JEFFERSON	3,467	1,884	1,480	1,466	997	942
MASSAC	1,969	617	525	520	275	252
POPE	674	176	211	209	103	94
SALINE	4,083	3,413	1,127	1,116	604	564
WABASH	3,260	2,691	1,026	1,016	615	581
WAYNE	5,724	3,708	2,334	2,311	1,620	1,547
WHITE	7,752	6,643	2,224	2,202	1,655	1,563
SOUTHEAST	44,309	31,382	14,310	14,172	9,370	8,833
ILLINOIS	700,800	504,572	234,900	232,550	67,500	64,084

1/ County or district totals may not add due to rounding.

OFF-FARM STORAGE CAPACITY

OFF-FARM GRAIN STORAGE: STORAGE CAPACITY, ILLINOIS, BY COUNTIES, DECEMBER 1, 1989

DISTRICT AND COUNTY	CAPACITY 1,000 BUSHELS	DISTRICT AND COUNTY	CAPACITY 1,000 BUSHELS
BUREAU	21,950	BOND	1,664
CARROL	4,087	CALHOUN-JERSEY 1/	2,223
HENRY	12,947	CASS	6,756
JO DAVIESS	2,292	CHRISTIAN	26,541
LEE	21,468	GREENE	1,852
MERCER	7,981	MACOUPIN	8,105
OGLE	25,246	MADISON	8,814
PUTNAM	4,796	MONTGOMERY	7,378
ROCK ISLAND	4,421	MORGAN	10,278
STEPHENSON	6,979	PIKE	7,161
WHITESIDE	26,190	SANGAMON	24,608
WINNEBAGO	10,064	SCOTT	6,975
NORTHWEST	148,421	WEST SOUTHWEST	112,355
BOONE	16,812	CLARK	14,956
COOK	51,274	CLAY	5,099
DE KALB	15,087	COLES	9,124
DU PAGE	--	CRAWFORD	4,097
GRUNDY	12,095	CUMBERLAND	3,785
KANE	10,869	DOUGLAS	20,991
KENDALL	2,230	EDGAR	11,803
LAKE	146	EFFINGHAM	11,001
LA SALLE	28,580	FAYETTE	6,271
MC HENRY	17,746	JASPER	16,607
WILL	12,179	LAWRENCE	1,885
NORTHEAST	167,018	MARION	3,384
ADAMS	13,995	MOULTRIE	11,699
BROWN	727	RICHLAND	221
FULTON	6,135	SHELBY	9,917
HANCOCK	9,833	EAST SOUTHEAST	130,840
HENDERSON	7,264	ALEXANDER-JOHNSON 1/	4,945
KNOX	22,996	CLINTON	3,663
MC DONOUGH	8,898	JACKSON	957
SCHUYLER	7,060	MONROE	2,063
WARREN	63,944	PERRY-UNION 1/	2,523
WEST	140,852	PULASKI	3,340
DE WITT	5,012	RANDOLPH	3,795
LOGAN	23,199	ST. CLAIR	6,483
MC LEAN	46,802	WASHINGTON	7,666
MACON	32,922	WILLIAMSON	1,055
MARSHALL	4,857	SOUTHWEST	36,490
MASON	10,555	EDWARDS	1,672
MENARD	7,186	FRANKLIN	1,155
PEORIA	13,763	GALLATIN	1,359
STARK	17,756	HAMILTON	1,155
TASEWELL	19,865	HARDIN	--
WOODFORD	20,836	JEFFERSON	1,700
CENTRAL	202,753	MASSAC	219
CHAMPAIGN	64,784	POPE	--
FORD	24,466	SALINE	232
IROQUOIS	40,221	WABASH	1,359
KANKAKEE	16,401	WAYNE	8,006
LIVINGSTON	41,878	WHITE	371
PIATT	25,137	SOUTHEAST	17,228
VERMILION	30,856	ILLINOIS	1,199,700
EAST	243,743		

1/ Combined to avoid disclosing individual operations.

ON-FARM STORAGE CAPACITY

ON-FARM GRAIN STORAGE: STORAGE CAPACITY, ILLINOIS, BY COUNTIES, DECEMBER 1, 1989

DISTRICT AND COUNTY	CAPACITY 1,000 BUSHELS	DISTRICT AND COUNTY	CAPACITY 1,000 BUSHELS
BUREAU	31,500	BOND	5,300
CARROLL	14,900	CALHOUN	1,800
HENRY	32,700	CASS	8,800
JO DAVIESS	9,500	CHRISTIAN	23,200
LEE	23,200	GREENE	11,100
MERCER	19,100		
		JERSEY	6,500
OGLE	24,900	MACOUPIN	18,500
PUTNAM	4,400	MADISON	8,900
ROCK ISLAND	9,100	MONTGOMERY	19,300
STEPHENSON	17,100		
WHITESIDE	24,000	MORGAN	14,300
WINNEBAGO	9,600	PIKE	16,200
		SANGAMON	24,000
NORTHWEST	220,000	SCOTT	5,000
BOONE	5,000	WEST SOUTHWEST	163,000
COOK	1,200		
DE KALB	22,800	CLARK	11,800
DU PAGE	1,100	CLAY	6,800
GRUNDY	15,800	COLES	14,300
		CRAWFORD	8,500
KANE	13,700	CUMBERLAND	6,600
KENDALL	12,500		
LAKE	2,600	DOUGLAS	12,700
LA SALLE	39,800	EDGAR	21,500
MC HENRY	15,000	EFFINGHAM	8,500
WILL	19,500	FAYETTE	7,200
		JASPER	12,300
NORTHEAST	149,000		
		LAWRENCE	6,100
ADAMS	17,300	MARION	6,500
BROWN	3,800	MOULTRIE	8,700
FULTON	13,000	RICHLAND	10,000
HANCOCK	17,300	SHELBY	20,500
HENDERSON	9,800		
		EAST SOUTHEAST	162,000
ENOK	19,000		
MC DONOUGH	17,400	ALEXANDER	900
SCHUYLER	4,300	CLINTON	7,200
WARREN	17,100	JACKSON	3,800
		JOHNSON	1,200
WEST	119,000	MONROE	5,400
		PERRY	4,300
DE WITT	10,400		
LOGAN	18,500	PULASKI	1,400
MC LEAN	32,200	RANDOLPH	7,300
MACON	15,600	ST CLAIR	10,000
MARSHALL	11,100	UNION	1,900
MASON	9,600	WASHINGTON	8,900
		WILLIAMSON	1,700
MENARD	8,300		
PEORIA	13,400	SOUTHWEST	54,000
STARK	11,600		
TAZEWELL	14,500	EDWARDS	4,000
WOODFORD	13,800	FRANKLIN	3,500
		GALLATIN	7,200
CENTRAL	159,000	HAMILTON	5,400
		HARDIN	400
CHAMPAIGN	26,800	JEFFERSON	4,300
FORD	13,500		
IROQUOIS	33,200	MASSAC	2,300
KANKAKEE	22,500	POPE	1,100
		SALINE	5,100
LIVINGSTON	33,600	WABASH	4,700
PIATT	15,000	WAYNE	9,200
VERMILION	24,400	WHITE	7,800
EAST	169,000	SOUTHEAST	55,000
		ILLINOIS	1,250,000

GRAIN AND HAY STOCKS

STOCKS IN ALL POSITIONS: Major crops, quarterly, Illinois, 1981-90

Year	January 1	April 1	June 1	October 1
------	-----------	---------	--------	-----------

1,000 bushels

CORN

1981	964,695	648,818	429,953	118,658
1982	1,232,039	834,225	571,117	242,879
1983	1,325,352	914,524	643,214	382,891
1984	700,478	451,235	291,120	68,543
1985	957,725	573,440	358,161	130,485
1986	1,377,458	1,070,580	866,437	1/ 730,500
1987	2/ 1,837,675	3/ 1,472,750	1,082,000	1/ 854,620
1988	2/ 1,734,612	3/ 1,387,000	1,011,600	1/ 777,000
1989	2/ 1,172,250	3/ 824,700	487,830	1/ 277,450
1990	2/ 1,248,630	3/ 823,680		

SOYBEANS

1981	306,718	208,814	141,870	1/ 60,508
1982	321,577	219,318	144,017	1/ 46,747
1983	304,032	214,286	154,574	1/ 74,893
1984	251,329	164,718	100,357	1/ 35,839
1985	257,122	177,678	118,761	1/ 53,950
1986	352,855	256,355	164,865	1/ 99,480
1987	2/ 352,740	3/ 246,125	127,040	1/ 74,820
1988	2/ 329,480	3/ 218,910	123,950	1/ 68,470
1989	2/ 244,830	3/ 171,400	90,700	1/ 34,260
1990	2/ 320,980	3/ 217,580		

WHEAT

1981	35,339	20,118	10,694	69,790
1982	59,640	34,385	17,860	55,200
1983	46,780	29,075	20,863	59,356
1984	42,190	23,899	13,311	38,964
1985	26,866	17,031	12,168	29,648
1986	23,813	13,916	12,534	1/ 30,420
1987	2/ 22,910	3/ 19,475	10,300	1/ 35,460
1988	2/ 30,650	3/ 19,920	12,490	1/ 48,650
1989	2/ 34,820	3/ 15,170	5,945	1/ 35,260
1990	2/ 21,360	3/ 12,165		

OATS

1981	9,436	5,534	4,067	10,708
1982	9,086	6,241	4,208	10,386
1983	9,080	5,610	3,684	4/
1984	4/	4/	4/	4/
1985	7,963	4,697	3,438	11,58
1986	9,150	4/	4,876	5/
1987	5/	5/	2,645	5/
1988	5/	5/	3,760	5/
1989	5/	5/	2,680	5/
1990	5/	7,510		

1/ September 1 stocks. 2/ Preceding December 1 stocks. 3/ March 1 stocks. 4/ Omitted to avoid disclosing individual operations. 5/ Oats not estimated.

GRAIN AND HAY STOCKS

FARM STOCKS: Production and stocks on farms, major crops, quarterly, Illinois, 1980-81 to 1989-90

Marketing year : Production : January 1 : April 1 : June 1 : October 1

1,000 bushels Percent 1,000 bushels Percent 1,000 bushels Percent 1,000 bushels Percent 1,000 bushels

CORN

1980-81	1,063,920	56	595,795	34	361,733	21	223,423	2.2	31,918
1981-82	1,426,320	56	798,739	36	513,475	24	342,317	6.0	85,579
1982-83	1,498,640	55	824,252	35	524,524	21	314,714	8.0	119,891
1983-84	624,100	58	361,978	35	218,435	20	124,820	3.0	18,723
1984-85	1,247,160	50	623,580	28	349,205	16	199,546	3.0	37,415
1985-86	1,534,950	55	844,223	40	613,980	27	414,437	15.6	2/240,000
1986-87	1,404,000	68	3/960,000	50	4/700,000	29	410,000	17.1	2/240,000
1987-88	1,214,400	72	3/870,000	52	4/630,000	32	390,000	19.4	2/235,000
1988-89	700,800	77	3/540,000	52	4/365,000	29	200,000	11.3	2/79,000
1989-90	1,322,250	54	3/720,000	31	4/415,000				

SOYBEANS

1980-81	313,225	48	150,348	33	103,364	22	68,910	8.0	2/25,058
1981-82	347,700	51	177,327	34	118,218	21	73,017	4.5	2/15,647
1982-83	354,200	46	162,932	33	116,886	22	77,924	6.5	2/23,023
1983-84	266,975	45	120,139	30	80,093	14	37,377	4.0	2/10,679
1984-85	284,130	48	136,382	33	93,763	20	56,826	8.0	2/22,730
1985-86	382,500	45	172,125	35	133,875	19	72,675	6.0	2/23,000
1986-87	360,000	46	3/165,000	28	4/100,000	10	35,000	3.9	2/14,000
1987-88	330,600	47	3/155,000	31	4/103,000	15	48,000	5.4	2/18,000
1988-89	234,900	47	3/110,000	34	4/80,000	15	36,000	5.3	2/12,500
1989-90	354,000	45	3/160,000	31	4/110,000				

HAY 5/

1980-81	3,558	66	2,348			21	6/747		
1981-82	3,501	69	2,416			19	6/665		
1982-83	3,615	73	2,639			19	6/687		
1983-84	2,749	65	1,787			11	6/302		
1984-85	3,880	78	3,026			19	6/737		
1985-86	4,072	67	2,728			20	6/814		
1986-87	3,664	75	3/2,748			20	6/733		
1987-88	3,169	78	3/2,472			18	6/570		
1988-89	3,310	60	3/1,986			17	6/563		
1989-90	3,526	68	3/2,398						

Marketing year : Production : October 1 : January 1 : April 1 : June 1

WHEAT

1980-81	76,930	10	7,693	8.5	6,539	3.0	2,308	1.5	1,154
1981-82	97,500	16	15,600	12.0	11,700	5.0	4,875	2.0	1,950
1982-83	67,500	16	10,800	12.0	8,100	7.0	4,725	3.5	2,363
1983-84	64,400	24	15,456	15.0	9,660	8.5	5,474	4.0	2,576
1984-85	70,400	11	7,744	9.0	6,336	4.0	2,816	2.0	1,408
1985-86	36,750	9	3,308	7.0	2,573	3.5	1,286	2.5	919
1986-87	36,080	13	2/4,700	6.9	3/2,500	4.2	4/1,500	.8	300
1987-88	56,050	13	2/7,400	7.0	3/3,900	3.7	4/2,100	.9	500
1988-89	67,500	14	2/9,300	8.7	3/5,900	1.9	4/1,300	.5	330
1989-90	105,020	9	2/9,000	4.3	3/4,500	1.8	4/1,900		

OATS

1980-81	14,030	62	8,699	53	7,436	30	4,209	22	3,087
1981-82	13,530	59	7,983	54	7,306	37	5,006	25	3,383
1982-83	11,800	67	7,906	60	7,080	35	4,130	23	2,714
1983-84	12,600	72	9,072	60	7,560	32	4,032	19	2,394
1984-85	11,385	70	7,970	54	6,148	29	3,302	19	2,163
1985-86	12,480	65	8,112	50	6,240	-	7/	22	2,746
1986-87	14,400		7/		7/	-	7/	10	1,500
1987-88	13,110		7/		7/	-	7/	14	1,800
1988-89	9,180		7/		7/	-	7/	14	1,300
1989-90	17,000		7/		7/	23	4,300		

1/ Percent of production in marketing year. 2/ September 1 stocks. 3/ December 1 stocks. 4/ March 1 stocks. 5/ Thousand tons. 6/ May 1 stocks. 7/ Not estimated.

GRAIN AND HAY STOCKS

OFF-FARM STOCKS: Stocks off-farm, Illinois, quarterly, 1981-90

Year	January 1	April 1	June 1	October 1

1,000 bushels

CORN

1981	368,900	287,085	206,530	86,740
1982	433,300	320,750	228,800	157,300
1983	501,100	390,000	328,500	263,000
1984	338,500	232,800	166,300	49,820
1985	334,145	224,235	158,615	93,070
1986	533,235	456,600	452,000	1/ 490,500
1987	2/ 877,675	3/ 772,750	672,000	1/ 614,620
1988	2/ 864,612	3/ 757,000	621,600	1/ 542,000
1989	2/ 632,250	3/ 459,700	287,830	1/ 198,450
1990	2/ 528,630	3/ 408,680		

SOYBEANS

1981	156,370	105,450	72,960	1/ 35,450
1982	144,250	101,100	71,000	1/ 31,100
1983	141,100	97,400	76,650	1/ 51,870
1984	131,190	84,625	62,980	1/ 25,160
1985	120,740	83,915	61,935	1/ 31,220
1986	180,730	122,480	92,190	1/ 76,480
1987	2/ 187,740	3/ 146,125	92,040	1/ 60,820
1988	2/ 174,480	3/ 115,910	75,950	1/ 50,470
1989	2/ 134,830	3/ 91,400	54,700	1/ 21,760
1990	2/ 160,980	3/ 107,580		

WHEAT

1981	28,800	17,810	9,540	54,190
1982	47,940	29,510	15,910	44,400
1983	38,680	24,350	18,500	43,900
1984	32,530	18,425	10,735	31,220
1985	20,530	14,215	10,760	26,340
1986	21,240	12,630	11,615	1/ 25,720
1987	2/ 20,410	3/ 17,975	10,000	1/ 28,060
1988	2/ 26,750	3/ 17,820	11,990	1/ 39,350
1989	2/ 28,920	3/ 13,870	5,615	1/ 26,260
1990	2/ 16,860	3/ 10,265		

OATS

1981	2,000	1,325	980	2,725
1982	1,780	1,235	825	2,480
1983	2,000	1,480	970	4/
1984	4/	4/	4/	4/
1985	1,815	1,395	1,275	3,475
1986	2,910	4/	2,130	5/
1987	5/	5/	1,145	5/
1988	5/	5/	1,960	5/
1989	5/	5/	1,380	5/
1990	5/	5/		

1/ September 1 stocks. 2/ December 1 stocks. 3/ March 1 stocks. 4/ Omitted to avoid disclosing individual operations. 5/ Oats not estimated.

MONTHLY CROP MARKETINGS

MARKETING OF MAJOR CROPS: Estimated percent of farm sales occurring monthly, Illinois, 1979-80 to 1988-89

Marketing year: Sept. : Oct. : Nov. : Dec. : Jan. : Feb. : Mar. : Apr. : May : June : July : Aug. : Sept.

	CORN 1/												
1979-80	-	8	12	6	15	9	9	6	6	8	10	6	5
1980-81	-	13	7	6	20	6	11	8	5	5	6	7	6
1981-82	-	8	12	7	15	8	11	9	7	7	7	5	4
1982-83	-	11	10	6	22	10	10	6	6	6	5	5	3
1983-84	-	12	8	9	18	8	13	6	5	6	6	4	5
1984-85	-	15	13	6	16	6	10	8	6	5	6	4	5
1985-86	6	14	12	11	18	6	5	7	8	5	3	5	-
1986-87	6	9	8	6	12	9	1	12	8	7	5	6	-
1987-88	8	12	4	5	18	8	11	7	8	9	5	5	-
1988-89	9	12	5	9	14	8	10	7	8	7	5	6	-

Sept. : Oct. : Nov. : Dec. : Jan. : Feb. : Mar. : Apr. : May : June : July : Aug.

	SOYBEANS											
1979-80	9	16	4	4	14	8	8	6	7	8	10	6
1980-81	10	20	4	3	14	4	13	7	6	5	7	7
1981-82	7	17	7	5	13	7	9	9	8	5	8	5
1982-83	8	11	5	6	17	7	10	7	6	6	9	8
1983-84	9	15	3	5	14	7	13	9	13	4	3	5
1984-85	5	11	11	6	12	6	12	9	5	7	9	7
1985-86	8	15	6	8	18	5	11	8	6	5	6	4
1986-87	15	13	7	5	17	8	8	9	8	4	3	3
1987-88	16	15	5	5	20	8	8	5	7	5	3	3
1988-89	9	19	3	6	16	5	9	6	7	8	5	7

July : Aug. : Sept. : Oct. : Nov. : Dec. : Jan. : Feb. : Mar. : Apr. : May : June

	OATS												
1979-80	19	24	5	5	7	6	5	8	7	4	5	5	
1980-81	24	15	6	1	1	2	10	9	12	7	6	7	
1981-82	40	19	6	5	1	4	5	5	6	3	2	4	
1982-83	16	30	11	3	1	4	6	9	7	6	3	4	
1983-84	24	13	4	2	5	4	9	10	7	7	7	8	
1984-85	16	28	7	3	1	3	6	7	9	7	7	6	
1985-86	58	16	3	1	6	1	3	1	3	3	2	3	
1986-87	44	9	2	1	1	6	4	6	6	7	7	7	
1987-88	38	4	7	3	3	2	9	4	12	2	10	6	
1988-89	37	4	10	3	2	2	6	5	11	4	7	9	

June : July : Aug. : Sept. : Oct. : Nov. : Dec. : Jan. : Feb. : Mar. : Apr. : May

	WHEAT												
1979-80	6	64	5	3	1	2	2	9	5	1	1	1	1
1980-81	6	59	7	4	2	2	2	8	3	2	3	2	2
1981-82	26	27	10	10	2	2	3	8	3	5	3	1	1
1982-83	15	60	9	3	1	1	1	4	2	1	2	1	1
1983-84	2	57	8	4	1	2	3	6	4	7	4	2	2
1984-85	14	55	7	7	2	1	2	5	1	3	1	2	2
1985-86	13	56	6	6	2	4	2	4	2	2	2	1	1
1986-87	52	20	7	3	2	2	2	5	3	2	1	1	1
1987-88	48	17	7	6	1	2	4	7	2	2	2	2	2
1988-89	45	16	15	4	2	1	3	10	1	1	1	1	1

June : July : Aug. : Sept. : Oct. : Nov. : Dec. : Jan. : Feb. : Mar. : Apr. : May

	ALL HAY											
1979-80	20	21	9	9	3	4	6	7	7	7	5	2
1980-81	19	14	10	9	4	2	8	9	10	9	4	2
1981-82	23	11	10	11	3	2	4	5	11	10	8	2
1982-83	19	13	9	9	4	3	4	5	12	11	8	3
1983-84	18	8	5	5	4	3	9	10	16	12	8	2
1984-85	23	14	8	7	3	3	7	8	9	9	7	2
1985-86	16	12	6	6	5	5	8	9	13	9	6	5
1986-87	16	12	9	5	3	4	9	11	9	11	6	5
1987-88	15	10	8	6	3	4	8	13	11	11	7	4
1988-89	12	9	10	6	4	5	7	13	11	10	7	6

^{1/} Corn marketing years: 1979-80 through 1984-85 cover Oct.-Sept.; 1985-86 thru 1988-89 cover Sept.-August.

CORN - CROP DEVELOPMENT

Crop development information is collected and published each week during the crop preparation and growing season in the Weekly Weather-Crop Bulletin. In this section, planting and harvesting information for major crops is summarized along with selected information on crop maturity.

CORN: Percent of acreage planted by specified dates, Illinois, 1980-89

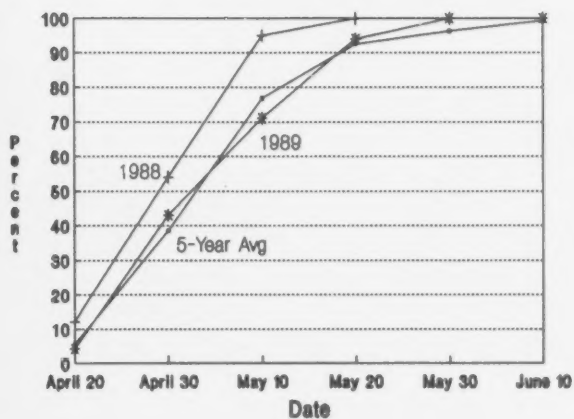
Year	April		May		June	
	30	10	20	30	10	
1980	26	83	95	1/		
1981	12	48	68	85	95	
1982	21	80	95	1/		
1983	12	32	65	87	94	
1984	2	29	75	85	97	
1985	43	83	93	97	1/	
1986	49	87	97	1/		
1987	45	90	98	1/		
1988	54	95	1/			
1989	43	71	94	1/		

CORN: Percent of acreage silked by specified dates, Illinois, 1980-89

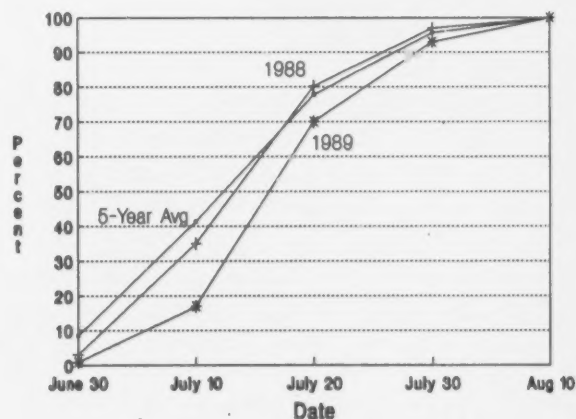
Year	July			August	
	10	20	30	10	20
1980	32	84	98	1/	
1981	15	62	88	1/	
1982	28	76	94	1/	
1983	6	36	81	98	1/
1984	4	46	86	1/	
1985	38	81	96	1/	
1986	55	87	1/		
1987	74	95	1/		
1988	35	80	97	1/	
1989	17	70	93	1/	

1/ Virtually completed.

Corn - Acreage Planted
Illinois



Corn - Acreage Silked (Tasseled)
Illinois



CORN - CROP DEVELOPMENT

CORN: Percent of acreage mature by specified dates, Illinois, 1980-89

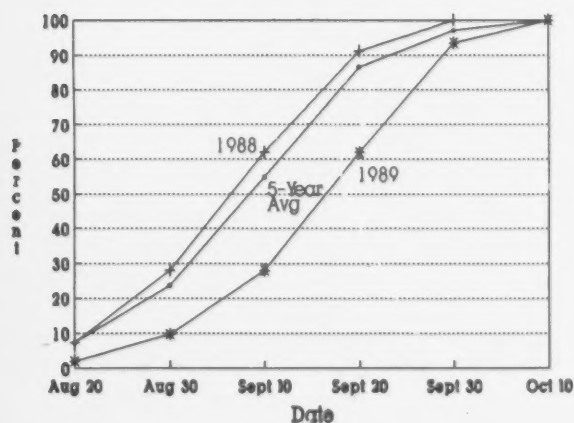
Year	August		September		October	
	20	30	10	20	30	10 20
1980	11	36	73	93	1/	
1981	0	7	22	60	88	1/
1982	4	16	51	86	98	1/
1983	0	10	38	82	98	1/
1984	0	6	27	71	92	1/
1985	2	9	33	80	93	1/
1986	9	27	69	93	1/	
1987	19	48	84	98	1/	
1988	7	28	62	91	1/	
1989	2	10	28	62	94	1/

CORN: Percent of acreage harvested by specified dates, Illinois 1980-89

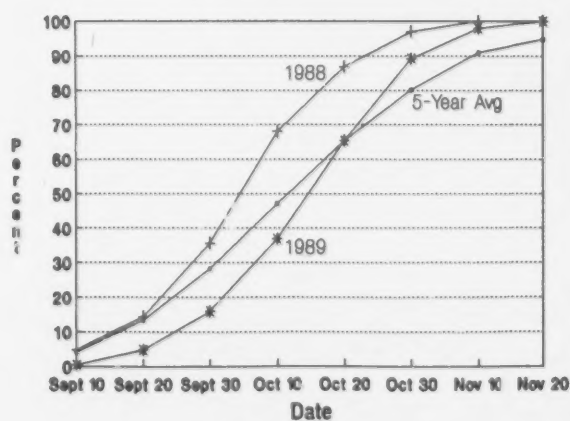
Year	September		October		November	
	30	10	20	30	10	20 30
1980	26	57	78	90	97	1/
1981	11	24	41	67	82	93 99
1982	11	28	57	80	91	97 1/
1983	20	51	80	92	98	1/
1984	12	27	41	59	79	90 95
1985	13	28	50	70	85	89 91
1986	23	33	58	77	90	95 1/
1987	57	79	92	98	1/	
1988	36	68	87	97	1/	
1989	16	37	65	89	98	1/

1/ Virtually completed.

Corn - Acreage Mature
Illinois



Corn - Acreage Harvested
Illinois



SOYBEANS - CROP DEVELOPMENT

SOYBEANS: Percent of acreage planted by specified dates, Illinois, 1980-89

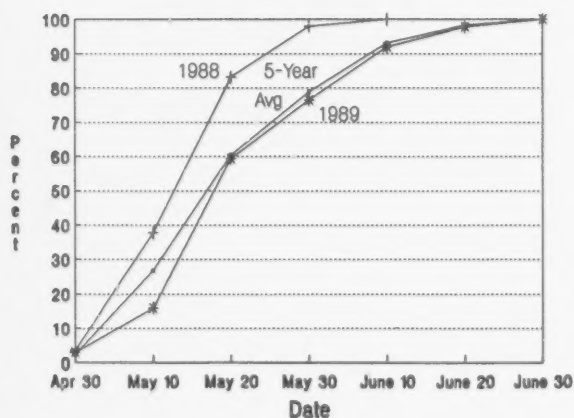
Year	May			June		
	10	20	30	10	20	30
1980	27	58	90	98	1/	
1981	7	13	33	69	87	95
1982	19	50	80	86	95	1/
1983	3	17	48	77	97	1/
1984	2	27	44	82	94	1/
1985	27	56	82	92	98	1/
1986	27	60	80	94	1/	
1987	40	76	90	98	1/	
1988	38	83	98	1/		
1989	16	59	77	92	98	1/

SOYBEANS: Percent of acreage blooming by specified dates, Illinois, 1980-89

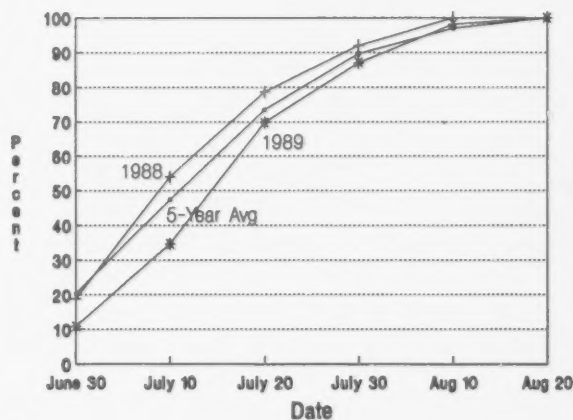
Year	July			August	
	10	20	30	10	20
1980	40	76	86	96	1/
1981	16	49	71	85	97
1982	37	65	81	90	98
1983	21	55	77	92	1/
1984	20	49	79	91	1/
1985	35	69	86	95	1/
1986	54	77	92	99	1/
1987	75	93	1/		
1988	54	79	92	1/	
1989	35	70	87	97	1/

1/ Virtually completed.

Soybeans - Acreage Planted
Illinois



Soybeans - Acreage Blooming
Illinois



SOYBEANS - CROP DEVELOPMENT

SOYBEANS: Percent of acreage podding by specified dates, Illinois, 1980-89

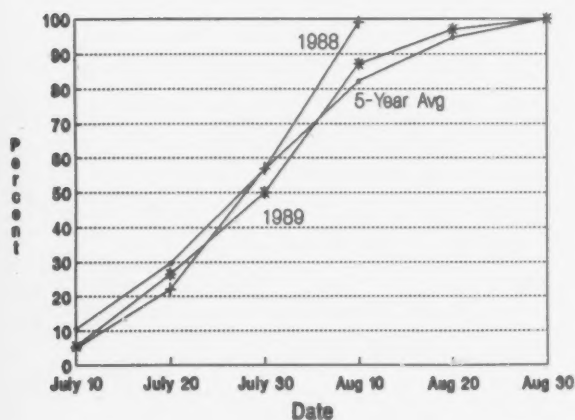
Year	July			August		
	10	20	30	10	20	30
1980	8	23	46	70	92	1/
1981	2	12	29	56	77	94
1982	10	24	48	66	88	96
1983	0	12	31	65	90	99
1984	0	10	36	61	86	99
1985	7	23	51	75	92	1/
1986	14	35	60	80	95	1/
1987	27	58	80	95	1/	
1988	5	22	57	99	1/	
1989	6	27	50	87	97	1/

SOYBEANS: Percent of acreage harvested by specified dates, Illinois, 1980-89

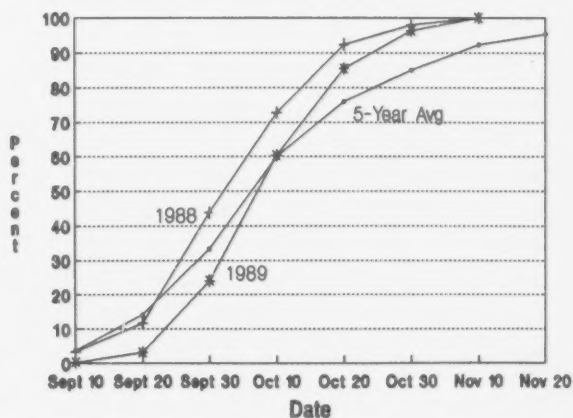
Year	September			October			November		
	10	20	30	10	20	30	10	20	30
1980	3	7	36	78	94	1/			
1981	0	3	17	47	76	89	94	1/	
1982	0	7	33	75	87	94	1/		
1983	2	11	33	80	91	96	1/		
1984	0	9	19	50	59	62	76	85	92
1985	0	6	21	52	70	81	92	94	96
1986	6	15	25	35	63	84	94	1/	
1987	10	29	58	90	96	1/			
1988	3	12	44	73	92	98	1/		
1989	0	3	24	60	85	96	1/		

1/Virtually completed.

**Soybeans - Acreage Setting Pods
Illinois**



**Soybeans - Acreage Harvested
Illinois**



WHEAT - CROP DEVELOPMENT

WHEAT: Percent of acreage seeded by specified dates, Illinois, 1980-89

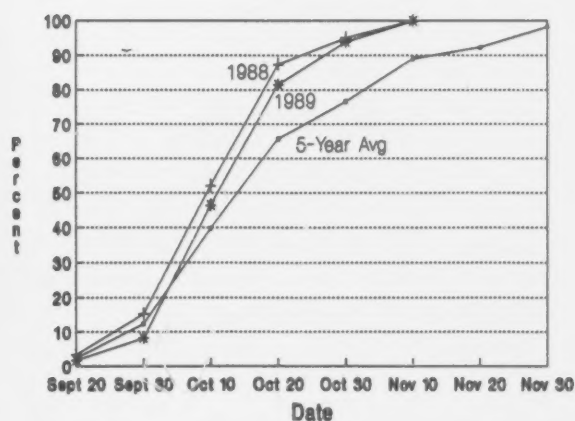
Year	September			October			November		
	10	20	30	10	20	30	10	20	30
1980	0	4	15	54	86	94	1/		
1981	0	3	13	32	64	78	90	93	99
1982	0	2	12	45	76	91	98	1/	
1983	0	2	11	44	78	94	97	1/	
1984	0	4	8	31	42	49	58	66	93
1985	0	2	11	40	70	84	95	97	98
1986	0	2	10	14	40	74	92	96	1/
1987	0	1	19	62	89	97	1/		
1988	0	3	15	52	87	95	1/		
1989	0	2	8	46	81	94	1/		

WHEAT: Percent of acreage headed by specified dates, Illinois, 1980-89

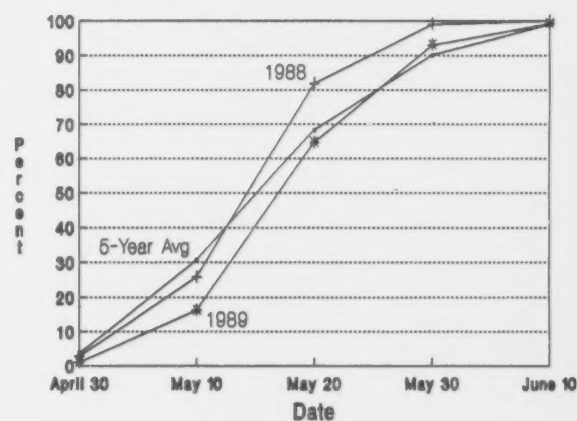
Year	April		May		June	
	30	10	20	30	10	
1980	0	4	41	91	1/	
1981	21	62	84	93	1/	
1982	0	5	58	90	1/	
1983	1	6	36	77	98	
1984	0	1	10	62	95	
1985	2	32	80	98	1/	
1986	10	50	81	95	1/	
1987	3	45	89	97	1/	
1988	3	26	82	99	1/	
1989	1	16	65	93	99	

1/ Virtually completed.

Wheat - Acreage Seeded
Illinois



Wheat - Acreage Headed
Illinois



WHEAT - CROP DEVELOPMENT

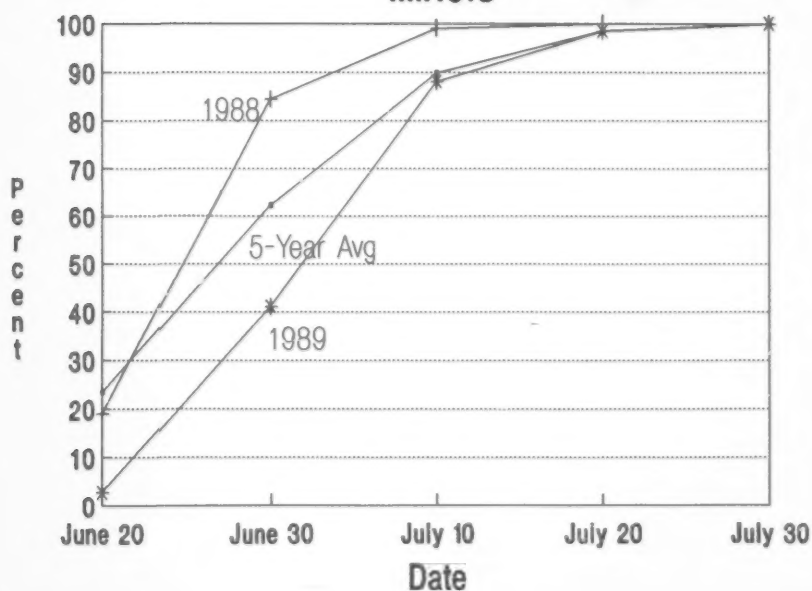
WHEAT: Percent of acreage harvested by specified dates, Illinois, 1980-89

Year	June		July	
	20	30	10	20
1980	1	17	76	98
1981	5	44	82	98
1982	1	30	71	98
1983	0	7	70	95
1984	6	22	76	97
1985	6	45	86	98
1986	33	72	88	98
1987	53	88	1/	
1988	19	84	99	1/
1989	3	41	88	98

1/ Virtually completed.



**Wheat - Acreage Harvested
Illinois**



OATS - CROP DEVELOPMENT

OATS: Percent of acreage seeded by specified dates, Illinois, 1980-89

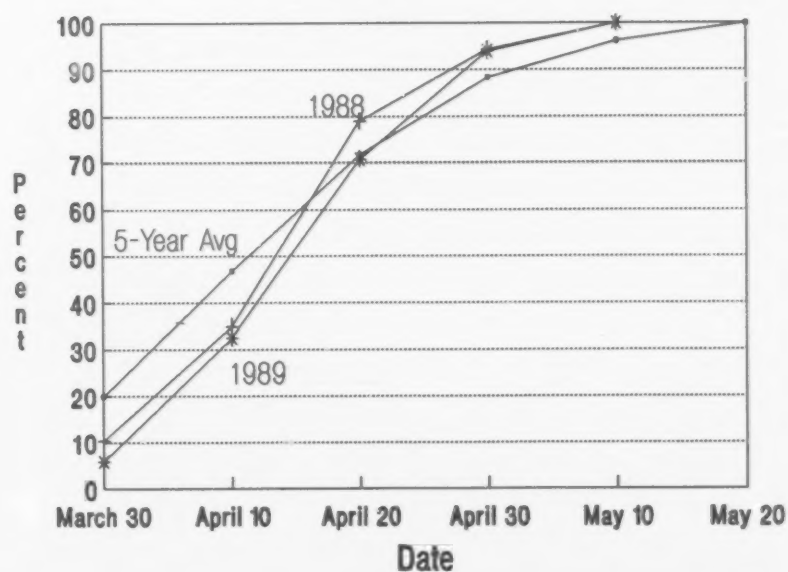
Year	March		April		May	
	30	10	20	30	10	20
1980	0	13	21	90	1/	
1981	66	92	1/			
1982	0	15	49	90	1/	
1983	16	17	23	71	86	97
1984	0	14	26	54	81	98
1985	26	43	79	97	1/	
1986	31	70	90	96	1/	
1987	32	72	85	1/		
1988	10	35	79	93	1/	
1989	6	32	71	94	1/	

OATS: Percent of acreage headed by specified dates, Illinois, 1980-89

Year	May		June	
	30	10	20	30
1980	12	32	74	97
1981	15	53	83	1/
1982	15	41	80	96
1983	4	24	59	83
1984	3	22	68	96
1985	34	79	96	1/
1986	26	58	95	1/
1987	41	83	96	1/
1988	23	63	93	1/
1989	12	38	83	98

1/ Virtually completed.

Oats - Acreage Seeded Illinois

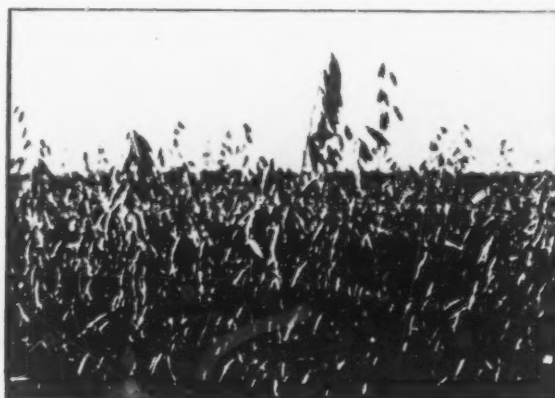


OATS - CROP DEVELOPMENT

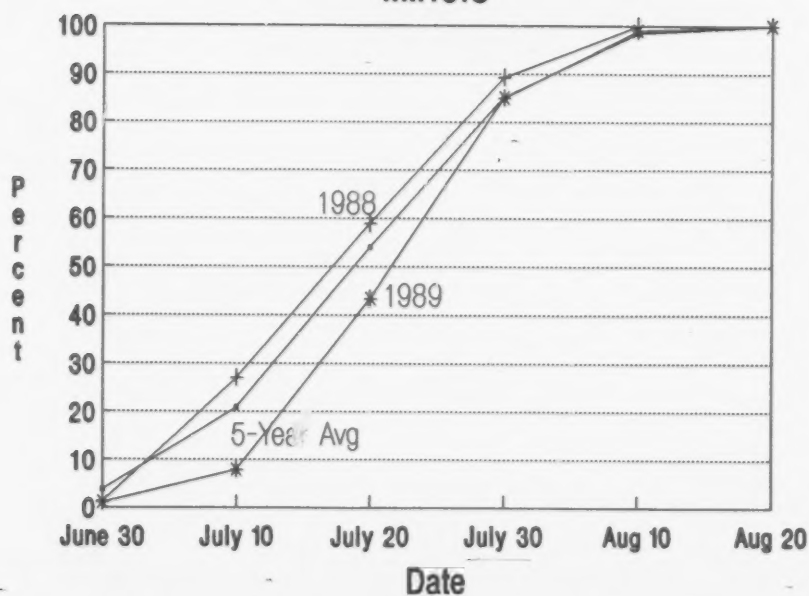
OATS: Percent of acreage harvested by specified dates, Illinois, 1980-89

Year	July			August		
	10	20	30	10	20	
1980	3	30	70	95	1/	
1981	8	35	78	98	1/	
1982	5	27	60	93	1/	
1983	7	35	72	96	1/	
1984	8	37	65	93	1/	
1985	19	55	87	1/		
1986	19	45	88	1/		
1987	31	74	96	1/		
1988	27	59	89	1/		
1989	8	43	85	1/		

1/Virtually completed.



Oats - Acreage Harvested Illinois



HAY - CROP DEVELOPMENT

ALFALFA HAY: Percent of first crop acreage cut by specified dates, Illinois, 1980-89

Year	May		June	
	30	10	20	30
1980	31	57	89	1/
1981	33	67	87	1/
1982	25	55	84	99
1983	15	51	85	98
1984	21	56	88	99
1985	68	92	1/	
1986	38	74	91	1/
1987	59	86	98	1/
1988	72	96	1/	
1989	44	83	97	1/

ALFALFA HAY: Percent of second crop acreage cut by specified dates, Illinois, 1980-89

Year	June		July		August	
	30	10	20	30	10	20
1980	26	45	72	92	1/	
1981	36	58	74	86	99	1/
1982	22	41	61	83	99	1/
1983	16	50	76	91	1/	
1984	23	49	73	87	1/	
1985	36	63	87	95	1/	
1986	23	45	55	81	1/	
1987	47	71	90	95	99	1/
1988	49	70	86	1/		
1989	32	57	82	99	1/	

ALFALFA HAY: Percent of third crop acreage cut by specified dates, Illinois, 1980-89

Year	August			September		
	10	20	30	10	20	30
1980	35	46	63	82	91	<u>1</u> /
1981	32	56	71	83	99	<u>1</u> /
1982	22	52	68	80	97	<u>1</u> /
1983	32	50	67	93	<u>1</u> /	
1984	36	58	74	92	<u>1</u> /	
1985	41	58	72	90	99	<u>1</u> /
1986	40	53	73	84	<u>1</u> /	
1987	51	64	75	88	95	<u>1</u> /
1988	47	65	78	92	98	<u>1</u> /
1989	48	62	72	79	90	<u>1</u> /

RED CLOVER HAY: Percent of acreage cut by specified dates, Illinois, 1980-89

Year	May		June		July	
	30	10	20	30	10	20
1980	23	43	74	92	1/	
1981	15	39	72	83	97	1/
1982	30	39	65	82	96	1/
1983	6	33	73	88	99	1/
1984	14	50	76	87	1/	
1985	46	70	81	90	1/	
1986	39	51	71	80	93	1/
1987	53	77	89	96	1/	
1988	56	79	88	93	99	1/
1989	28	64	70	78	92	1/

1/ Virtually completed.

FLORICULTURE

Data in this summary were provided by commercial growers of flowers, foliage plants and bedding plants. A commercial producer is defined as one who had \$10,000 or more in gross sales of cut flowers, flowering and foliage plants and bedding plants.

Sales represent both retail and wholesale quantities sold in the calendar year shown. Flowers, plants, or materials purchased from others for immediate resale are excluded; potted flowering plants and foliage plants purchased, but held less than 4 weeks are excluded. All data for foliage and potted flowering plants represent only those grown for indoor or patio use. Value data for cut flower and potted flowering crops are on a "gross wholesale" basis, before deductions for sales commissions or transportation costs. Value of sales at wholesale is an equivalent value calculated by applying the average wholesale price to total sales. Value of sales for potted foliage plants, however, is on a "net sales" basis and was derived by subtracting the reported cost of plant materials purchased from the total value of all sales (retail and wholesale).

In Illinois the 1989 wholesale value of all sales for the selected floriculture crops surveyed totaled 49.6 million dollars. Sales of cut flowers, at 6.3 million dollars, was down 11 percent from 1988. Sales of flowering plants, at 18.6 million dollars, was down 13 percent from 1988. Sales of foliage plants, at 3.1 million dollars, was five percent higher than 1988. Sales of bedding and garden plants, at 21.5 million dollars, decreased three percent from 1988.



SUMMARY OF VALUE OF SALES AT WHOLESALE OF CATEGORIES AND SELECTED ITEMS, ILLINOIS, 1986-89, UNITED STATES, 1989

Items	Illinois				United States
	1986	1987	1988	1989	1989
	1,000 dollars				
CUT FLOWERS	4,217	8,307	7,086	6,322	469,009
Chrysanthemums, Pompon	160	134	41	111	29,286
Gladioli	1,049	1,092	1,111	727	33,383
Roses, Hybrid Tea	1/	1/	1/	1/	168,191
POTTED FLOWERING PLANTS	18,296	20,354	21,314	18,609	522,479
African Violets	620	613	598	910	27,300
Chrysanthemums	4,149	4,948	4,590	4,264	95,776
Azaleas	1,732	1,623	2,295	2,221	44,126
Easter Lilies	1,390	1,676	1,879	1,548	31,828
Other Lilies	155	64	74	107	4,694
Poinsettias	5,147	7,226	7,667	6,417	166,092
FOLIAGE PLANTS	2,597	3,204	2,992	3,135	476,334
Potted	1,494	1,713	1,497	1,799	390,718
Hanging Baskets	1,103	1,491	1,495	1,336	85,616
BEDDING/GARDEN PLANTS	18,641	20,507	22,237	21,529	867,408
Geraniums (flats)	882	528	371	298	28,431
Other Flowering and					
Foliar Type (flats)	7,586	6,308	6,977	6,672	383,418
Vegetable Type (flats)	1,258	1,524	1,409	1,273	59,835
Potted Hardy/Garden					
Chrysanthemums	1,017	1,455	1,307	1,330	35,805
Potted Geraniums (cuttings)	3,172	4,133	4,380	3,653	81,759
Potted Geraniums (seed)	1,127	1,961	1,717	1,793	37,017
Other Potted Flowering and					
Foliar Type	998	1,367	2,536	2,519	130,889
Potted Vegetable Type	374	224	234	269	9,851
Flowering Hanging Baskets	2,227	3,007	3,306	3,722	100,403
TOTAL VALUE OF REPORTED CROPS	43,753	52,374	53,630	49,595	2,434,074

1/ Not published separately to avoid disclosure.

FRUIT

1989 APPLE PRODUCTION

Commercial apple utilized production in Illinois for 1989 totaled 87 million pounds (2,071,000 bushels, 42-pound equivalents). The production was six percent more than the quantity utilized in 1988, but nine percent less than 1987. The total value of 1989 crop is estimated at \$12,180,000, down nine percent from 1988, but up six percent from 1987. The 1989 price per pound averaged 14.0 cents, compared with 16.3 cents in 1988 and 11.9 cents in 1987. The 1989 crop got off to a good start, but suffered minor spring freeze and hail damage. The growing season was good overall for apple production. Harvest conditions were mostly good.

APPLES: Production, price and value, Illinois, 1980-89

Year	Production		Price per pound	Value of utilized production
	Total	Utilized		
	- Million pounds -		Cents	1,000 dollars
1980	101.0	101.0	12.1	12,176
1981	103.0	103.0	12.9	13,247
1982	88.0	88.0	13.3	11,682
1983	90.0	90.0	13.3	11,936
1984	90.0	90.0	15.2	13,637
1985	106.0	102.0	12.2	12,472
1986	90.0	90.0	16.0	14,360
1987	103.0	96.0	11.9	11,460
1988	85.0	82.0	16.3	13,377
1989	91.0	87.0	14.0	12,180



1989 PEACH PRODUCTION

The 1989 peach crop suffered lingering effects from the 1988 drought and combined with a spring freeze and hail damage, suffered significant production loss. Peach utilized production in Illinois was 12.5 million pounds (260,000 bushels, 48-pound equivalents), 36 percent less than the utilized production harvested in 1988 and 34 percent less than 1987. Value of the utilized production totaled \$3,375,000 in 1989, down 28 percent from the value of the 1988 peach production. The average price per pound was estimated at 27 cents, compared with 24 cents per pound in 1988.

PEACHES: Production, price and value, Illinois, 1980-89

Year	Production		Price per pound	Value of utilized production
	Total	Utilized		
	- Million pounds -		Cents	1,000 dollars
1980	24.0	24.0	18.5	4,440
1981	22.0	22.0	21.4	4,710
1982	1/	1/	1/	1/
1983	13.0	13.0	26.9	3,493
1984	16.0	16.0	22.4	3,577
1985	1/	1/	1/	1/
1986	21.0	20.5	24.0	4,920
1987	20.0	19.0	27.5	5,220
1988	20.0	19.5	24.0	4,680
1989	13.0	12.5	27.0	3,375

1/ No significant commercial production due to frost.

VEGETABLES

1989 ASPARAGUS FOR FRESH MARKET AND PROCESSING

Asparagus production in Illinois during 1989, including that sold for either fresh market or processing use, totaled 13,000 cwt, up eight percent from the previous year. Harvested acreage decreased by 20 acres to 800 acres. The average yield per acre was 15 cwt. in 1989, up one cwt. per acre from 1988. The total value of the crop increased nine percent to \$900,000 in 1989, as growers received an average of \$69.20 per cwt., up from \$68.80 the previous year.

1989 SWEET CORN FOR FRESH MARKET

Production of sweet corn for fresh market in Illinois during 1989 totaled 439,000 cwt., up 31 percent from the previous year and up 28 percent from 1987. There was a total of 5,100 acres harvested, compared to 4,800 in 1988 and 4,300 in 1987. The average yield for 1989 was 86 cwt. per acre, up 16 cwt. from the previous year and up six cwt. from 1987. The 1989 crop was valued at \$8,209,000, a 52 percent increase from 1988. The average price increased from \$16.10 per cwt. in 1988 to \$18.70 per cwt. in 1989.

1989 SWEET CORN FOR PROCESSING

Production of sweet corn for processing in Illinois during 1989 totaled 202,520 tons, up 69 percent from the previous year and up 36 percent from 1987. Harvested acreage, at 36,100 acres, was up 5,800 acres, or 19 percent, from 1988 and up 8,500 acres, or 31 percent from 1987. The average yield for 1989 was 5.61 tons per acre, above both the 1988 and 1987 yields of 3.96 and 5.41 tons per acre respectively. Total value of the crop was \$16,910,000, more than two times the value of the 1988 crop. The average price per ton in 1989 was \$83.50, up from \$69.40 in 1988.

1989 SNAP BEANS FOR PROCESSING

Production of snap beans for processing in Illinois during 1989 totaled 82,090 tons. Harvested acreage totaled 24,800 acres, and averaged 3.31 tons per acre. Total value of the crop was \$17,731,000 and the average price per ton was \$216.00.

ASPARAGUS FOR FRESH MARKET AND PROCESSING: Acreage, yield, production and value, Illinois, 1984-89

Year	Acreage	Yield	Production	Season	Value of production	
	harvested	per acre		average price	Total	Per acre
	Acres	Cwt.	1,000 cwt.	per cwt.	1,000 dollars	Dollars
1984	1,400	10	14	75.20	1,053	752.14
1985	1,300	11	14	72.40	1,013	779.23
1986	1,300	8	10	68.10	681	523.85
1987	700	14	10	72.00	720	1,028.57
1988	820	15	12	68.80	825	1,006.10
1989	800	16	13	69.20	900	1,125.00

SWEET CORN FOR FRESH MARKET: Acreage, yield, production and value, Illinois, 1980-89

Year	Acreage	Yield	Production	Season	Value of production	
	harvested	per acre		average price	Total	Per acre
	Acres	Cwt.	1,000 cwt.	Dollars	1,000 dollars	Dollars
1980	3,800	73	277	10.50	2,909	765.53
1981	3,700	81	300	9.96	2,988	807.57
1982	3,800	80	304	8.83	2,684	706.32
1983	3,700	85	315	11.10	3,497	945.14
1984	3,800	87	331	9.42	3,118	820.53
1985	3,900	80	312	10.30	3,214	824.10
1986	3,800	85	323	10.10	3,262	858.42
1987	4,300	80	344	10.60	3,646	847.91
1988	4,800	70	336	16.10	5,410	1,127.08
1989	5,100	86	439	18.70	8,209	1,609.61

SWEET CORN AND SNAP BEANS FOR PROCESSING: Acreage, yield, production and value, Illinois, 1980-89

Year	Acreage	Yield	Production	Season	Value of production	
	harvested	per acre		average price	Total	Per acre
	Acres	Tons	1,000 tons	Dollars	1,000 dollars	Dollars
SWEET CORN						
1980	37,800	4.26	161.0	63.50	10,225	270.50
1981	38,300	5.51	211.0	76.60	16,165	422.06
1982	38,400	4.88	187.4	68.10	12,761	332.32
1983	34,500	4.19	144.6	66.30	9,584	277.80
1984	36,500	5.32	194.2	69.90	13,573	371.86
1985	36,200	5.71	206.7	67.10	13,870	383.15
1986	31,700	4.79	151.8	58.60	8,898	280.69
1987	27,600	5.41	149.3	62.90	9,392	340.29
1988	30,300	3.96	120.0	69.40	8,327	274.82
1989	36,100	5.61	202.5	83.50	16,910	468.42
SNAP BEANS						
1988	9,500	3.25	30.9	181.00	5,589	588.32
1989	24,800	3.31	82.1	216.00	17,731	714.96

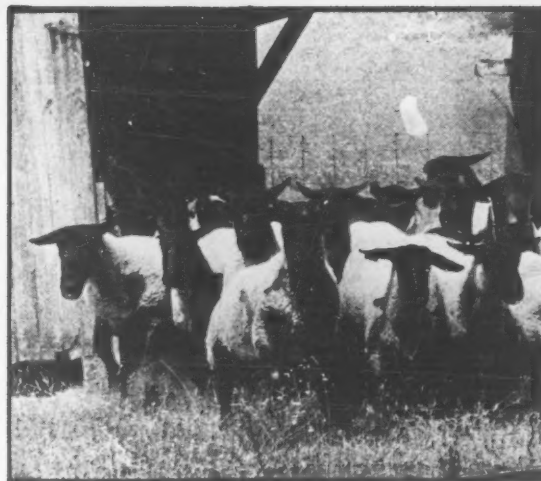
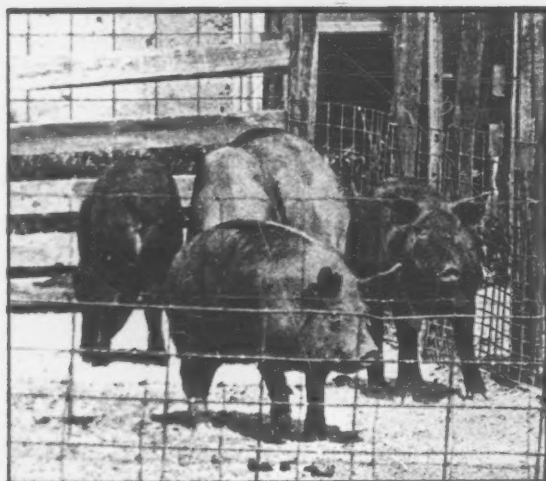
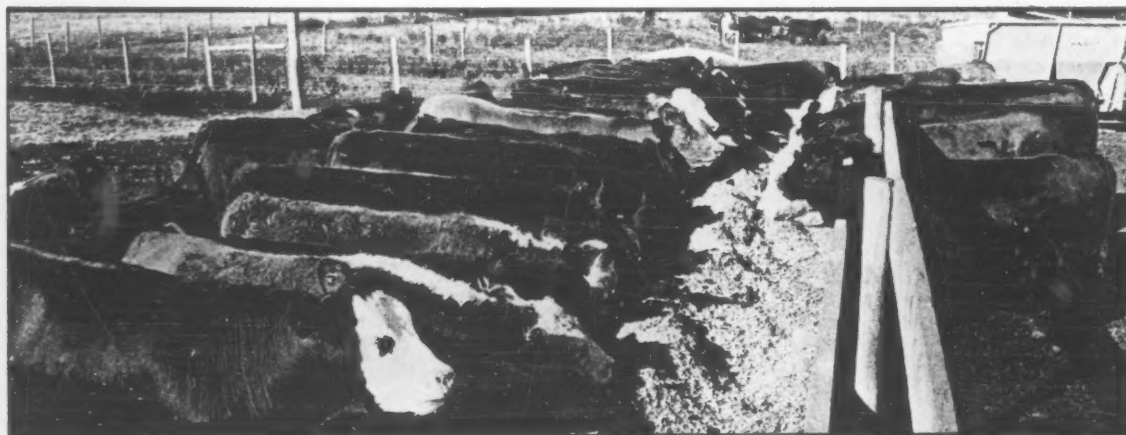
LIVESTOCK, DAIRY AND POULTRY

Illinois' cattle, hog and sheep producers received \$1.84 billion from marketings in 1988, down slightly from the \$1.85 billion received in 1987. Cash receipts for cattle, at \$810.1 million were up two percent; hogs, at 1.02 billion, were down two percent, while receipts for sheep, at 6.2 million, were virtually unchanged. This compares with 1987 receipts of \$798.4 million for cattle, \$1.05 billion for hogs and \$6.1 million for sheep.

Cash receipts for Illinois egg producers were \$37.1 million in 1988, a 20 percent increase from the \$30.8 million received in 1987.

Milk cash receipts in 1988 totaled \$338.1 million or two percent less than the \$345.7 million received in 1987.

All livestock and livestock products in Illinois generated total cash receipts of \$2.26 billion in 1988, up slightly from the \$2.25 billion in 1987.

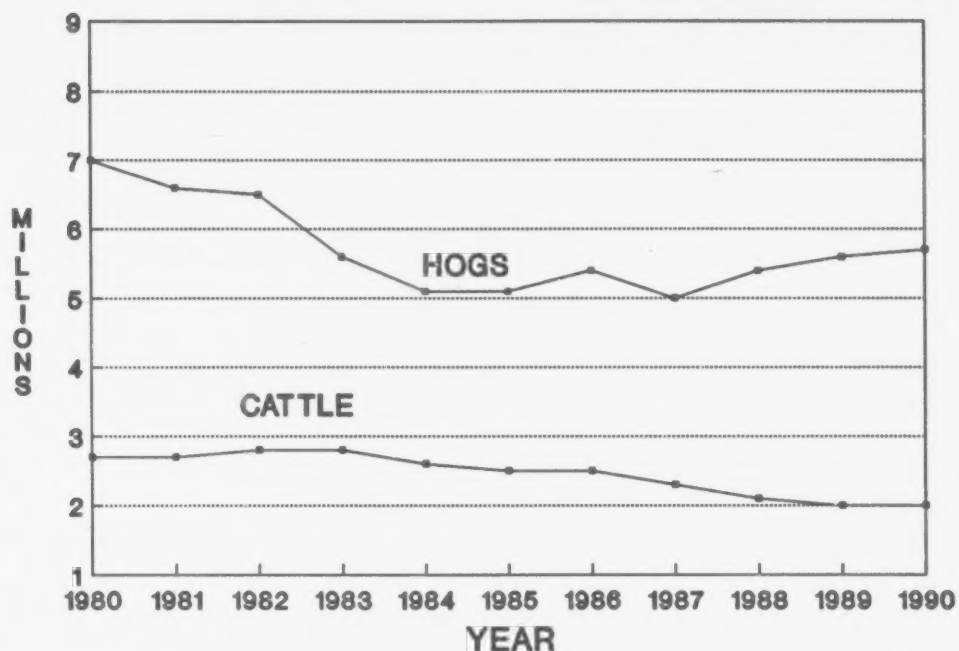


NUMBER OF LIVESTOCK FARMS, BY SPECIES: Illinois, 1980-89

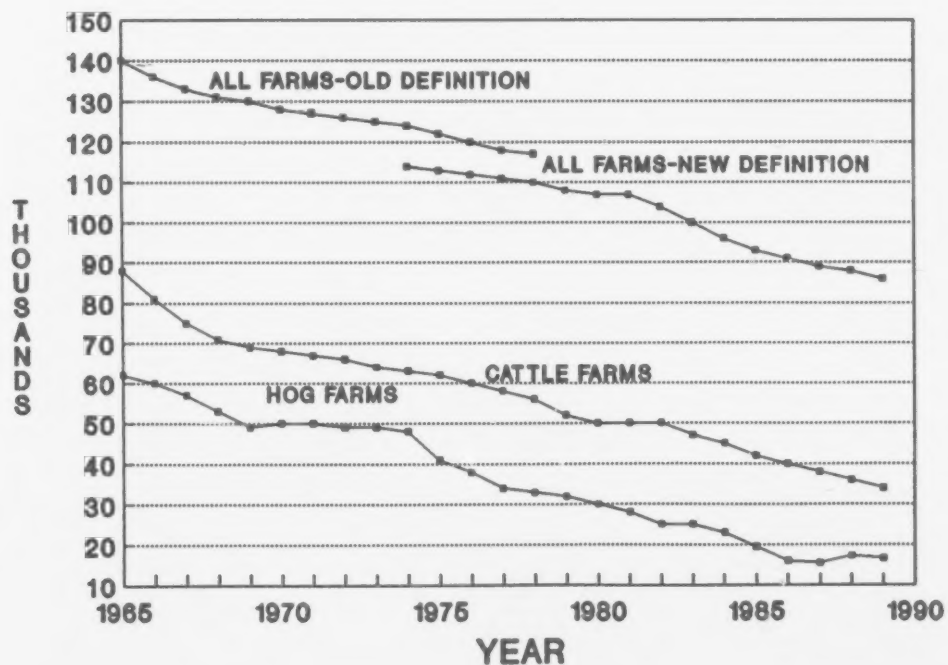
NUMBER OF LIVESTOCK FARMS, BY SPECIES: ILLINOIS, 1980-89				
Year	Cattle farms	Milk cow farms	Hog cow farms	Sheep farms
1980	50,000	6,500	30,000	7,000
1981	50,000	6,200	28,000	7,400
1982	50,000	6,200	25,000	7,500
1983	47,000	6,100	25,000	7,400
1984	45,000	5,900	23,000	6,900
1985	42,000	5,900	19,500	6,200
1986	40,000	5,500	16,000	5,500
1987	38,000	5,000	15,500	5,100
1988	36,000	4,600	17,200	5,000
1989	34,000	4,100	16,600	5,400

TRENDS IN ILLINOIS LIVESTOCK PRODUCTION

LIVESTOCK ON ILLINOIS FARMS



TRENDS IN ILLINOIS FARM NUMBERS



LIVESTOCK CASH RECEIPTS - 1988

CASH RECEIPTS FROM LIVESTOCK AND PRODUCTS: TOTAL AND SELECTED COMMODITIES, IL, BY COUNTIES, 1988

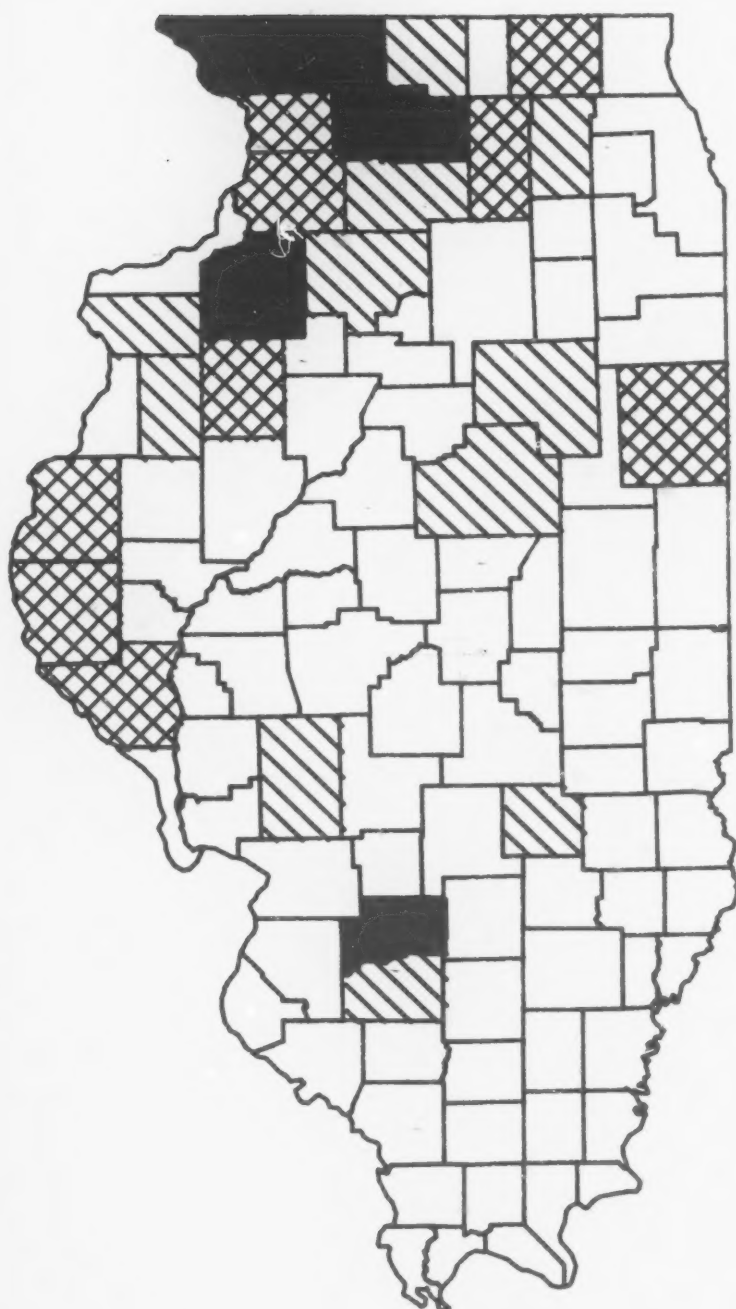
DISTRICT AND COUNTY	ALL LIVESTOCK AND PRODUCTS	CATTLE AND CALVES	HOGS	DAIRY PRODUCTS	ALL OTHER LIVESTOCK AND PRODUCTS
			1,000 DOLLARS		
BUREAU	39,659	14,136	23,252	1,960	311
CARROLL	59,701	35,475	14,144	9,770	312
HENRY	98,087	38,192	57,775	1,622	498
JO DAVIESS	69,915	23,582	13,479	32,217	637
LEE	32,468	17,126	12,815	2,434	93
MERCER	29,254	10,670	17,733	811	40
OGLE	70,452	34,252	26,563	8,282	1,355
PUTNAM	6,210	2,243	3,118	811	38
ROCK ISLAND	20,279	6,932	11,915	1,318	114
STEPHENSON	97,573	24,330	20,884	52,061	298
WHITESIDE	58,510	27,999	21,955	7,336	1,220
WINNEBAGO	31,776	13,116	8,240	10,243	177
NORTHWEST	613,884	248,053	231,873	128,865	5,093
BOONE	18,708	4,961	2,979	10,648	120
COOK	1,042	272	289	473	8
DE KALB	61,755	35,747	21,335	2,400	2,273
DU PAGE	820	204	289	304	23
GRUNDY	6,119	2,243	2,914	946	16
KANE	29,184	15,494	5,197	6,997	1,496
KENDALL	14,553	5,301	5,872	811	2,569
LAKE	7,904	1,495	771	1,893	3,745
LA SALLE	28,922	15,359	11,315	1,927	321
MC HENRY	47,414	12,233	6,311	20,993	7,877
WILL	14,237	5,233	4,768	3,820	416
NORTHEAST	230,658	98,542	62,040	51,212	18,864
ADAMS	50,671	14,272	31,363	4,665	371
BROWN	10,219	3,806	6,054	304	55
FULTON	26,347	12,912	12,762	473	200
HANCOCK	43,235	18,281	24,237	473	244
HENDERSON	19,950	10,126	9,226	473	125
KNOX	47,491	15,563	30,784	980	164
MC DONOUGH	23,700	11,213	11,519	811	157
SCHUYLER	13,608	5,573	7,618	338	79
WARREN	34,981	16,990	16,876	642	473
WEST	270,202	108,736	150,439	9,159	1,868
DE WITT	4,335	1,563	2,047	172	553
LOGAN	19,721	4,825	13,972	341	583
MC LEAN	29,050	9,039	17,326	1,995	690
MACON	6,185	1,835	3,600	172	578
MARSHALL	10,346	5,641	3,932	679	94
MASON	8,985	3,262	5,122	172	429
MENARD	13,043	4,213	8,615	172	43
PEORIA	14,567	6,388	6,258	1,321	600
STARK	8,400	2,243	5,240	848	69
TAZEWELL	28,058	5,029	18,591	1,829	2,609
WOODFORD	28,924	6,932	18,697	1,490	1,805
CENTRAL	171,614	50,970	103,400	9,191	8,053
CHAMPAIGN	10,113	3,942	4,329	1,183	659
FORD	11,982	5,165	5,668	507	642
IROQUOIS	47,657	14,883	11,465	6,287	15,022
KANKAKEE	14,837	5,165	4,200	2,061	3,411
LIVINGSTON	31,184	6,116	19,930	2,568	2,570
PIATT	6,796	2,447	3,954	338	57
VERMILION	12,787	5,097	6,708	845	137
EAST	135,356	42,815	56,254	13,789	22,498

LIVESTOCK CASH RECEIPTS - 1988

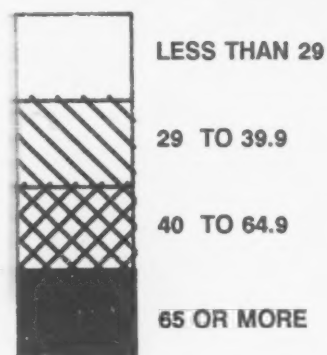
CASH RECEIPTS FROM LIVESTOCK AND PRODUCTS: TOTAL AND SELECTED COMMODITIES, IL, BY COUNTIES, 1988

DISTRICT AND COUNTY	ALL LIVESTOCK: AND PRODUCTS	CATTLE AND CALVES	HOGS	DAIRY PRODUCTS	ALL OTHER LIVESTOCK AND PRODUCTS
			1,000 DOLLARS		
BOND	17,984	3,738	8,561	5,609	76
CALHOUN	10,570	2,515	7,672	335	48
CASS	19,320	5,369	13,747	167	37
CHRISTIAN	9,607	3,738	5,304	504	61
GREENE	24,512	8,155	15,623	673	61
JERSEY	14,700	6,864	5,883	1,890	63
MACOUPIN	39,911	15,222	21,162	3,242	285
MADISON	25,326	7,408	9,783	7,840	295
MONTGOMERY	28,750	10,058	15,783	2,735	174
MORGAN	25,811	9,514	15,633	504	160
PIKE	51,254	14,407	35,499	842	506
SANGAMON	27,795	6,660	15,130	673	5,332
SCOTT	10,708	4,214	6,268	168	58
WEST SOUTHWEST	306,248	97,862	176,048	25,182	7,156
CLARK	16,865	3,602	12,344	678	241
CLAY	9,022	2,990	5,732	172	128
COLES	9,064	3,058	5,540	340	126
CRAWFORD	15,075	3,806	9,258	509	1,502
CUMBERLAND	13,278	3,058	7,404	2,774	42
DOUGLAS	11,041	1,903	6,279	1,895	964
EDGAR	17,565	7,408	9,343	509	305
EFFINGHAM	33,212	6,524	14,411	11,023	1,254
FAYETTE	15,935	5,573	6,804	3,450	108
JASPER	22,493	3,330	16,350	2,774	39
LAWRENCE	4,692	1,359	2,529	678	126
MARION	14,717	6,116	6,633	1,557	411
MOULTRIE	10,168	1,903	6,247	1,726	292
RICHLAND	11,049	3,330	6,268	1,388	63
SHELBY	23,321	6,524	12,794	3,619	384
EAST SOUTHEAST	227,497	60,484	127,936	33,092	5,985
ALEXANDER	1,535	748	621	166	0
CLINTON	65,798	11,485	11,936	31,640	10,737
JACKSON	10,239	4,825	3,772	1,518	124
JOHNSON	11,375	5,233	5,047	842	253
MONROE	16,700	4,349	10,008	2,025	318
PERRY	9,055	5,097	2,925	1,011	22
PULASKI	4,671	2,515	1,639	504	13
RANDOLPH	20,840	7,679	6,529	4,527	105
ST. CLAIR	19,726	5,505	10,019	3,851	351
UNION	8,910	5,844	2,004	1,011	51
WASHINGTON	33,150	6,932	10,351	15,310	557
WILLIAMSON	6,027	3,670	2,154	166	37
SOUTHWEST	208,026	63,882	69,005	62,571	12,568
EDWARDS	13,188	3,534	9,065	473	116
FRANKLIN	4,892	1,903	2,411	473	105
GALLATIN	3,807	1,699	1,918	169	21
HAMILTON	7,843	2,786	4,865	169	23
HARDIN	2,343	1,767	396	169	11
JEFFERSON	11,629	5,573	4,918	1,115	23
MASSAC	8,654	4,485	3,504	642	23
POPE	4,230	2,786	1,222	169	53
SALINE	4,135	2,311	1,339	169	316
WABASH	5,422	1,767	3,161	473	21
WAYNE	16,652	7,000	8,604	642	406
WHITE	8,845	3,126	5,180	338	281
SOUTHEAST	91,640	737	46,503	5,001	1,399
ILLINOIS	2,255,125	810,081	1,023,498	338,062	83,484

LIVESTOCK CASH RECEIPTS - 1988



MILLION DOLLARS:



TOP TEN COUNTIES:

(1,000 DOLLARS)

Henry	98,064
Stephenson	97,539
Ogle	70,377
Jo Daviess	69,884
Clinton	65,886
De Kalb	61,876
Carroll	59,621
Whiteside	58,529
Pike	51,262
Adams	50,611

LEADING COUNTIES - LIVESTOCK

LIVESTOCK: COUNTIES LEADING IN LIVESTOCK INVENTORY, JANUARY 1, 1990

HOGS AND PIGS 1/		:	ALL CATTLE	
County	Number	:	County	Number
HENRY	320,600	:	STEPHENSON	80,900
PIKE	194,100	:	JO DAVIESS	76,200
KNOX	175,400	:	CARROLL	60,700
ADAMS	168,100	:	HENRY	60,200
BUREAU	138,000	:	OGLE	60,200
STEPHENSON	132,000	:	WHITESIDE	47,200
DE KALB	130,600	:	CLINTON	46,600
WHITESIDE	128,700	:	DE KALB	43,800
OGLE	126,100	:	HANCOCK	43,800
HANCOCK	124,800	:	PIKE	40,000

BEEF COWS

MILK COWS

JO DAVIESS	18,200	:	STEPHENSON	31,600
PIKE	17,300	:	CLINTON	19,000
FULTON	16,600	:	JO DAVIESS	18,200
KNOX	16,600	:	MC HENRY	12,200
ADAMS	16,400	:	WASHINGTON	9,400
HANCOCK	16,400	:	EFFINGHAM	6,300
MERCER	11,300	:	BOONE	6,100
HENRY	11,100	:	CARROLL	5,600
WARREN	10,900	:	WINNEBAGO	5,600
MC DONOUGH	10,600	:	OGLE	4,600

STOCK SHEEP

HENRY	6,700
DE KALB	6,000
OGLE	5,000
WOODFORD	4,600
WARREN	4,100
MACOUPIN	3,600
ADAMS	3,600
MC LEAN	3,600
STEPHENSON	3,400
BUREAU	3,300

1/ December 1 previous year.

CATTLE AND HOG MARKETINGS

CATTLE AND HOG MARKETINGS: ILLINOIS, BY COUNTIES, 1987 AND 1988

DISTRICT AND COUNTY	CATTLE AND CALVES MARKETING 1/		HOGS MARKETING 2/	
	1987	1988	1987	1988
	NUMBER OF HEAD			
BUREAU	23,100	20,800	210,400	217,000
CARROLL	58,700	52,200	128,800	132,000
HENRY	64,900	56,200	426,200	539,200
JO DAVIESS	32,400	34,700	96,100	125,800
LEE	30,100	25,200	99,800	119,600
MERCER	17,400	15,700	141,500	165,500
OGLE	58,700	50,400	177,800	247,900
PUTNAM	3,600	3,300	21,800	29,100
ROCK ISLAND	11,600	10,200	101,600	111,200
STEPHENSON	32,900	35,800	166,900	194,900
WHITESIDE	49,600	41,200	177,800	204,900
WINNEBAGO	18,000	19,300	65,300	76,900
NORTHWEST	401,000	365,000	1,814,000	2,164,000
BOONE	7,300	7,300	21,900	27,800
COOK	400	400	2,900	2,700
DE KALB	67,600	52,600	161,700	199,100
DU PAGE	300	300	3,000	2,700
GRUNDY	3,600	3,300	30,000	27,200
KANE	26,400	22,800	39,500	48,500
KENDALL	8,100	7,800	39,500	54,800
LAKE	2,400	2,200	5,200	7,200
LA SALLE	25,100	22,600	85,200	105,600
MC HENRY	18,200	18,000	43,800	58,900
WILL	9,600	7,700	43,300	44,500
NORTHEAST	169,000	145,000	476,000	579,000
ADAMS	20,800	21,000	257,500	292,700
BROWN	5,900	5,600	56,800	56,500
FULTON	20,000	19,000	91,300	119,100
HANCOCK	30,100	26,900	196,500	226,200
HENDERSON	15,000	14,900	70,100	86,100
KNOX	24,000	22,900	251,400	287,300
MC DONOUGH	17,100	16,500	90,700	107,500
SCHUYLER	8,300	8,200	62,900	71,100
WARREN	30,800	25,000	131,800	157,500
WEST	172,000	160,000	1,209,000	1,404,000
DE WITT	2,300	2,300	14,000	19,100
LOGAN	8,000	7,100	105,200	130,400
MC LEAN	16,000	13,300	131,100	161,700
MACON	2,700	2,700	26,100	33,600
MARSHALL	9,300	8,300	27,300	36,700
MASON	5,700	4,800	39,100	47,800
MENARD	6,600	6,200	72,100	80,400
PEORIA	10,200	9,400	53,800	58,400
STARK	4,100	3,300	42,300	48,900
TAZEWELL	8,200	7,400	156,100	173,500
WOODFORD	12,900	10,200	139,900	174,500
CENTRAL	86,000	75,000	807,000	965,000
CHAMPAIGN	5,800	5,800	36,900	40,400
FORD	9,900	7,600	47,100	52,900
IROQUOIS	27,800	21,900	76,800	107,000
KANKAKEE	8,900	7,600	30,200	39,200
LIVINGSTON	10,300	9,000	163,300	186,000
PIATT	3,800	3,600	31,100	36,900
VERMILION	7,500	7,500	58,600	62,600
EAST	74,000	63,000	444,000	525,000

CATTLE AND HOG MARKETINGS

CATTLE AND HOG MARKETINGS: ILLINOIS, BY COUNTIES, 1987 AND 1988

DISTRICT AND COUNTY	CATTLE AND CALVES MARKETING 1/		HOGS MARKETING 2/	
	1987	1988	1987	1988
	NUMBER OF HEAD			
BOND	5,800	5,300	71,100	79,900
CALHOUN	3,900	3,700	69,800	71,600
CASS	8,300	7,900	124,200	128,300
CHRISTIAN	6,200	5,500	48,800	49,500
GREENE	12,500	12,000	121,400	145,800
JERSEY	10,600	10,100	47,400	54,900
MACOUPIN	25,100	22,400	160,500	197,500
MADISON	11,400	10,900	73,900	91,300
MONTGOMERY	15,300	14,800	117,200	147,300
MORGAN	14,100	14,000	122,800	145,900
PIKE	23,200	21,200	272,000	331,300
SANGAMON	10,900	9,800	112,900	141,200
SCOTT	6,700	6,200	53,000	58,500
WEST SOUTHWEST	154,000	144,000	1,395,000	1,643,000
CLARK	5,400	5,300	86,500	115,200
CLAY	4,300	4,400	50,900	53,500
COLES	4,900	4,500	43,700	51,700
CRAWFORD	6,300	4,600	64,800	86,400
CUMBERLAND	4,400	4,500	66,100	69,100
DOUGLAS	2,800	2,800	61,000	58,600
EDGAR	12,200	10,900	65,100	87,200
EFFINGHAM	9,500	9,600	119,000	134,500
FAYETTE	8,400	8,200	55,900	63,500
JASPER	4,800	4,900	141,300	152,600
LAWRENCE	2,100	2,000	20,400	23,600
MARION	9,900	9,000	44,700	61,900
MOULTRIE	2,700	2,800	45,000	58,300
RICHLAND	4,800	4,900	50,900	58,500
SHELBY	9,500	9,600	101,700	119,400
EAST SOUTHEAST	92,000	89,000	1,017,000	1,194,000
ALEXANDER	1,200	1,100	5,200	5,800
CLINTON	16,300	16,900	93,800	111,400
JACKSON	6,900	7,100	25,200	35,200
JOHNSON	8,700	7,700	38,300	47,100
MONROE	7,200	6,400	83,700	93,400
PERRY	7,900	7,500	22,300	27,300
PULASKI	3,800	3,700	11,100	15,300
RANDOLPH	10,800	11,300	60,600	79,600
ST. CLAIR	8,100	8,100	71,300	93,500
UNION	9,700	8,600	15,100	18,700
WASHINGTON	9,500	10,200	82,200	96,600
WILLIAMSON	5,900	5,400	15,200	20,100
SOUTHWEST	96,000	94,000	524,000	644,000
EDWARDS	5,300	5,200	73,900	84,600
FRANKLIN	2,800	2,800	19,500	22,500
GALLATIN	2,600	2,500	17,600	17,900
HAMILTON	5,500	4,100	36,400	45,400
HARDIN	3,500	2,600	2,700	3,700
JEFFERSON	8,800	8,200	40,900	45,900
MASSAC	7,800	6,600	28,700	32,700
POPE	5,100	4,100	10,200	11,400
SALINE	3,700	3,400	12,100	12,500
WABASH	2,900	2,600	27,300	29,500
WAYNE	12,200	10,300	72,200	80,300
WHITE	4,800	4,600	37,500	47,600
SOUTHEAST	65,000	57,000	379,000	434,000
ILLINOIS	1,309,000	1,192,000	8,065,000	9,552,000

1/ Calendar year. 2/ December previous year thru November current year.

HOGS AND PIGS

Approximately 17 percent of all cash receipts to farmers in Illinois are derived from the sale of pork. In 1988, cash receipts amounted to \$1.02 billion or 16.6 percent of all cash receipts, compared to 1.05 billion and 16.5 percent in 1987. Pork sales account for the largest share of the livestock cash receipts during 1988, at 45 percent of 2.3 billion dollars.

Illinois is the nation's second largest hog producing state. Pork production is centered primarily in the northwestern and western counties of the State---from Henry on the north to Pike county on the south. The leading counties in hog inventory are Henry, 320,600; Pike, 194,100; Knox, 175,400; Adams, 168,100 and Bureau, 138,000. The number of hog farms in Illinois has been declining steadily except for the past four years. The number of hog operations during the past four years has been fairly constant with slight changes from year to year. There was a total of 16,600 hog farms for 1989, a decrease of four percent from 1988.

Illinois hog producers had 5.7 million hogs and pigs on hand December 1, 1989, an increase of two percent from the previous year's level. The inventory consisted of 690,000 breeding stock and 5,010,000 market hogs and pigs.

The average value per head for hogs and pigs on hand December 1, 1988 was \$79.50, an increase of \$14.00 from the previous year's value of \$65.50. The total inventory value on December 1, 1989 was \$453,150,000, a 24 percent increase from the 1988 value of \$366,800,000.

Farrowings for the period December 1988 through November 1989 totaled 1,235,000; down 75,000 farrowings from a year earlier. The average number of pigs saved per litter over the same period was 7.63, compared to 7.57 the previous period.

The December 1988 through November 1989 pig crop was 9,424,000, down five percent from a year earlier. Hog and pig marketings in 1989 totaled 9,158,000 head, down four percent from the 1988 level of 9,552,000.

HOGS AND PIGS: Number on farms and value, Illinois, 1981-90

Year	Hogs on farms				All hogs Dec. 1	
	Number				Value	
	Mar. 1	June 1	Sept. 1	Dec. 1	Per head	Total
	1,000 head				Dollars	1,000 dollars
1981	6,100	6,660	6,750	6,450	70.50	454,725
1982	5,400	5,650	5,700	5,600	96.00	537,600
1983	5,300	6,000	6,100	5,400	58.00	313,200
1984	5,000	5,700	6,100	5,400	77.00	415,800
1985	5,000	5,800	5,700	5,400	68.00	367,200
1986	4,700	4,800	5,300	5,000	95.50	477,500
1987	4,900	5,200	5,500	5,400	79.00	426,600
1988	5,600	6,100	6,100	5,600	65.50	366,800
1989	5,250	6,000	6,100	5,700	79.50	453,150
1990	5,200					

HOGS: Inventory numbers, pig crops, disposition, production and income, Illinois 1980-89 1/

Year	On hand	December-May		June-November		Inship-ments	Market-ings 2/	Farm slaughter	Deaths	On hand end of year
	Dec. 1	farrowing	Pigs saved	Sows farrowing	Pigs saved					
	1,000 head									
1980	6,950	780	5,460	725	5,002	510	10,655	17	650	6,600
1981	6,600	715	5,114	720	5,129	405	10,083	15	700	6,450
1982	6,450	635	4,419	660	4,736	423	9,768	10	650	5,600
1983	5,600	670	4,991	650	4,645	415	9,691	10	550	5,400
1984	5,400	670	4,758	655	4,800	356	9,374	15	525	5,400
1985	5,400	630	4,628	635	4,730	231	9,099	10	480	5,400
1986	5,400	530	3,922	575	4,342	181	8,325	10	510	5,000
1987	5,000	550	4,235	590	4,439	230	8,065	10	429	5,400
1988	5,400	670	5,188	640	4,734	284	9,552	14	440	5,600
1989	5,700	625	4,787	610	4,637	268	9,158	14	420	5,700

1/ December previous year through November current year. 2/ Excludes interfarm sales.

HOGS AND PIGS

PIG CROP: Spring sows farrowed and pigs saved, Illinois, 1980-89

Year	Sows farrowed			Pigs per litter			Pigs saved		
	Dec.-Feb.	Mar.-May	Dec.-May	Dec.-Feb.	Mar.-May	Dec.-May	Dec.-Feb.	Mar.-May	Dec.-May
	--Thousands--			---Head---			---Thousands---		
1980	320	460	780	7.00	7.00	7.00	2,240	3,220	5,460
1981	295	420	715	6.80	7.40	7.15	2,006	3,108	5,114
1982	280	355	635	6.50	7.32	6.96	1,820	2,599	4,419
1983	270	400	670	7.30	7.55	7.45	1,971	3,020	4,991
1984	255	415	670	7.10	7.10	7.10	1,811	2,947	4,758
1985	250	380	630	7.11	7.50	7.35	1,778	2,850	4,628
1986	230	300	530	7.40	7.40	7.40	1,702	2,220	3,922
1987	240	310	550	7.70	7.70	7.70	1,848	2,387	4,235
1988	290	380	670	7.80	7.70	7.74	2,262	2,926	5,188
1989	255	370	625	7.60	7.70	7.66	1,938	2,849	4,787

PIG CROP: Fall sows farrowed and pigs saved, Illinois, 1980-89

Year	Sows farrowed			Pigs per litter			Pigs saved		
	June-Aug.	Sept.-Nov.	June-Nov.	June-Aug.	Sept.-Nov.	June-Nov.	June-Aug.	Sept.-Nov.	June-Nov.
	--Thousands--			---Head---			---Thousands---		
1980	365	360	725	6.80	7.00	6.90	2,482	2,520	5,002
1981	370	350	720	7.05	7.20	7.12	2,609	2,520	5,129
1982	330	330	660	7.10	7.25	7.18	2,343	2,393	4,736
1983	340	310	650	7.05	7.25	7.15	2,397	2,248	4,645
1984	335	320	655	7.45	7.20	7.33	2,496	2,304	4,800
1985	310	325	635	7.50	7.40	7.45	2,325	2,405	4,730
1986	290	285	575	7.60	7.50	7.55	2,204	2,138	4,342
1987	290	300	590	7.65	7.40	7.52	2,219	2,220	4,439
1988	330	310	640	7.30	7.50	7.40	2,409	2,325	4,734
1989	310	300	610	7.70	7.50	7.60	2,387	2,250	4,637

HOGS AND PIGS: Production and income, Illinois, 1980-89

Year	Production	Marketings	Value of production	Cash receipts	Value of home consumption	Gross income
	- 1,000 pounds -			-----1,000 dollars-----		
1980	2,641,425	2,688,057	1,011,176	1,035,501	7,069	1,042,570
1981	2,564,976	2,591,013	1,126,252	1,143,806	5,557	1,149,363
1982	2,291,183	2,413,216	1,202,883	1,278,859	5,290	1,284,149
1983	2,351,342	2,393,681	1,097,574	1,124,161	3,518	1,127,679
1984	2,258,741	2,270,899	1,067,325	1,080,165	4,800	1,084,965
1985	2,251,617	2,254,150	987,149	992,810	3,300	996,110
1986	2,017,413	2,063,452	981,356	1,008,098	3,050	1,011,148
1987	2,124,142	2,066,787	1,072,182	1,049,157	3,939	1,053,096
1988	2,470,724	2,452,220	1,025,789	1,023,498	7,589	1,031,087
1989	2,324,372	2,307,440	986,050	984,086	6,083	990,169

HOG INSHIPMENTS: Recorded movement of hogs into Illinois for feeding by months, 1980-89 1/

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
	Thousands												
1980	46	32	37	50	50	47	43	39	37	37	53	51	522
1981	41	24	27	46	34	33	32	34	28	29	27	36	391
1982	26	19	30	34	39	41	28	44	36	40	50	46	433
1983	40	29	39	45	38	35	29	31	28	26	29	30	399
1984	32	22	25	32	38	27	27	25	44	25	28	35	360
1985	24	22	12	16	20	21	18	16	15	18	13	18	213
1986	16	12	14	14	16	14	18	17	12	14	16	18	181
1987	17	14	20	23	23	20	18	17	17	27	16	26	238
1988	27	19	28	24	24	28	17	16	21	22	32	26	284
1989	22	15	29	23	26	26	19	22	21	19	22	24	268

1/ Source: Illinois Division of Livestock Industry.

HOGS AND PIGS

HOGS AND PIGS: Number on farms, total, breeding, and other (by weight groups), Illinois, quarterly, 1980-89

Year	Total number	For breeding	Market hogs and pigs				
			Total	Under 60 lbs.	60-119 lbs.	120-179 lbs.	180 lbs. & over

1,000 head

MARCH 1

1980	6,600	957	5,643	2,088	1,326	1,270	959
1981	6,100	894	5,206	1,848	1,281	1,128	949
1982	5,400	756	4,644	1,650	1,115	1,085	794
1983	5,300	753	4,547	1,714	1,092	1,027	714
1984	5,000	710	4,290	1,590	1,010	960	730
1985	5,000	680	4,320	1,538	1,022	960	800
1986	4,700	635	4,065	1,430	990	920	725
1987	4,900	660	4,240	1,590	1,020	920	710
1988	5,600	760	4,840	1,900	1,110	980	850
1989	5,250	730	4,520	1,650	1,050	980	840

JUNE 1

1980	6,800	952	5,848	2,485	1,404	1,053	866
1981	6,660	866	5,794	2,491	1,333	1,043	927
1982	5,650	780	4,870	1,948	1,193	925	804
1983	6,000	810	5,190	2,257	1,225	929	779
1984	5,700	800	4,900	2,150	1,200	870	680
1985	5,800	750	5,050	2,100	1,260	945	745
1986	4,800	600	4,200	1,710	1,050	810	630
1987	5,200	655	4,545	1,820	1,180	875	670
1988	6,100	790	5,310	2,220	1,420	950	710
1989	6,000	780	5,220	2,200	1,360	940	720

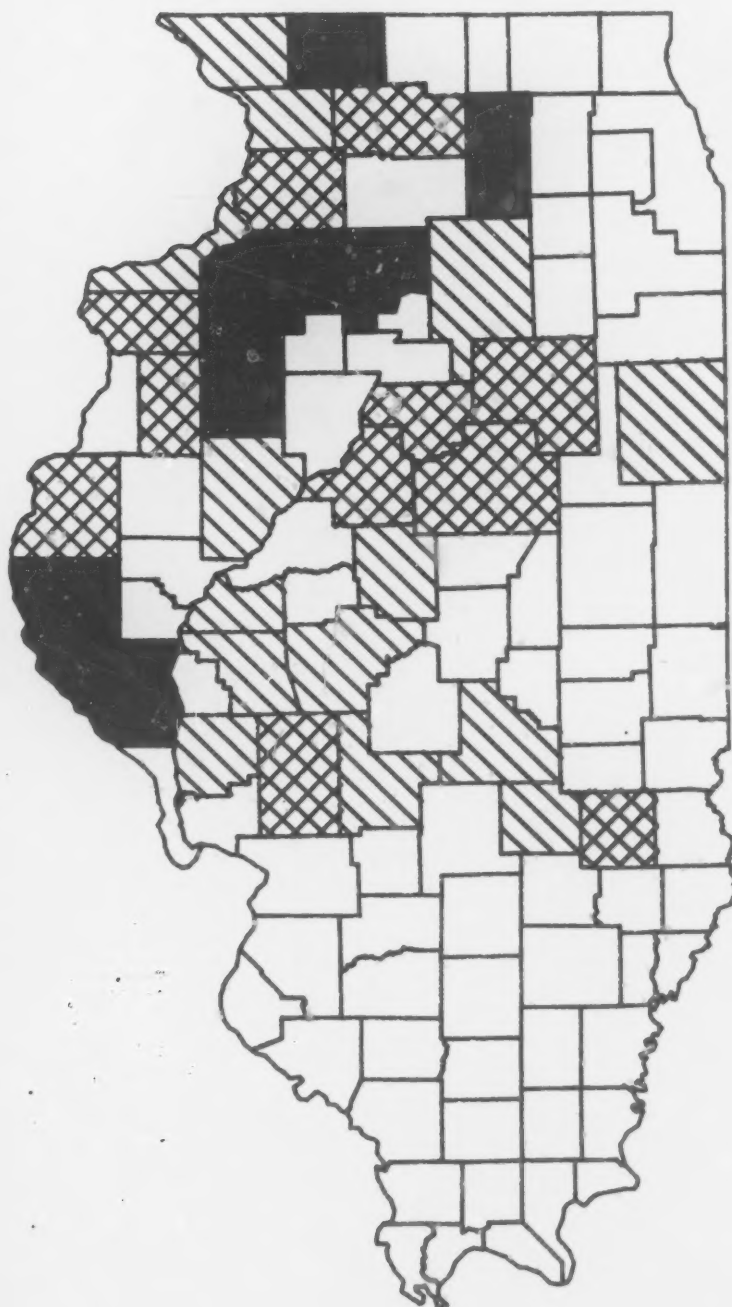
SEPTEMBER 1

1980	6,600	825	5,775	2,091	1,484	1,276	924
1981	6,750	878	5,872	2,231	1,439	1,239	963
1982	5,700	764	4,936	1,900	1,185	1,037	814
1983	6,100	732	5,368	2,013	1,331	1,127	897
1984	6,100	770	5,330	2,100	1,210	1,140	880
1985	5,700	695	5,005	1,890	1,177	1,038	900
1986	5,300	620	4,680	1,760	1,140	940	840
1987	5,500	650	4,850	1,800	1,170	1,020	860
1988	6,100	760	5,340	1,945	1,335	1,110	950
1989	6,100	700	5,400	1,880	1,320	1,220	980

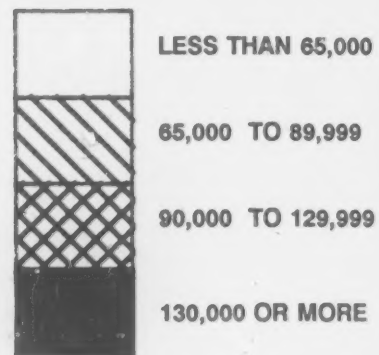
DECEMBER 1

1980	6,600	891	5,709	2,085	1,520	1,184	920
1981	6,450	826	5,624	2,053	1,361	1,254	956
1982	5,600	767	4,833	1,837	1,155	1,049	792
1983	5,400	725	4,675	1,730	1,190	960	795
1984	5,400	680	4,720	1,713	1,185	1,020	802
1985	5,400	685	4,715	1,705	1,200	997	813
1986	5,000	635	4,365	1,595	1,035	920	815
1987	5,400	720	4,680	1,660	1,170	1,000	850
1988	5,600	710	4,890	1,760	1,240	1,020	870
1989	5,700	690	5,010	1,760	1,250	1,080	920

ALL HOG INVENTORY - DEC. 1, 1989



NUMBER OF HEAD:



TOP TEN COUNTIES:

	(Head)
Henry	320,600
Pike	194,100
Knox	175,400
Adams	168,100
Bureau	138,000
Stephenson	132,000
De Kalb	130,500
Whiteside	128,700
Ogle	126,100
Hancock	124,800

HOGS AND PIGS

HOGS AND PIGS: NUMBER ON FARMS AND VALUE, ILLINOIS, BY COUNTIES, DECEMBER 1 1/

DISTRICT AND COUNTY	1988		1989	
	NUMBER	VALUE (\$)	NUMBER	VALUE (\$)
BUREAU	137,000	8,973,400	138,000	10,970,900
CARROLL	80,300	5,259,700	86,700	6,892,700
HENRY	329,300	21,569,000	320,600	25,487,400
JO DAVIESS	77,700	5,089,400	72,300	5,747,900
LEE	65,900	4,316,500	63,100	5,016,500
MERCER	106,700	6,988,900	109,100	8,673,500
OGLE	129,100	8,456,000	126,100	10,025,000
PUTNAM	17,000	1,113,500	17,100	1,359,500
ROCK ISLAND	76,400	5,004,200	72,300	5,747,900
STEPHENSON	126,400	8,279,200	132,700	10,549,600
WHITESIDE	125,100	8,194,100	128,700	10,231,700
WINNEBAGO	46,100	3,019,600	47,300	3,760,400
NORTHWEST	1,317,000	86,263,500	1,314,000	104,463,000
BOONE	19,700	1,290,400	19,500	1,550,300
COOK	1,600	104,800	1,200	95,400
DE KALB	128,900	8,442,700	130,600	10,382,500
DU PAGE	2,300	150,700	2,000	159,000
GRUNDY	14,300	936,700	17,100	1,359,500
KANE	34,700	2,272,900	35,800	2,846,100
KENDALL	37,400	2,449,700	40,300	3,203,900
LAKE	4,300	281,700	4,100	326,000
LA SALLE	73,700	4,827,300	78,700	6,256,600
MC HENRY	38,600	5,528,300	42,300	3,362,900
WILL	30,500	1,997,800	35,400	2,814,300
NORTHEAST	386,000	25,283,000	407,000	32,356,500
ADAMS	169,500	11,102,200	168,100	13,363,900
BROWN	36,400	2,384,200	38,400	3,052,800
FULTON	77,700	5,089,400	67,700	5,382,200
HANCOCK	121,600	7,964,800	124,800	9,921,600
HENDERSON	48,800	3,196,400	49,000	3,895,500
KNOX	177,000	11,593,400	175,400	13,944,200
MC DONOUGH	60,400	3,956,200	55,500	4,412,300
SCHUYLER	39,700	2,600,400	41,600	3,307,200
WARREN	95,900	6,281,500	95,500	7,592,300
WEST	827,000	54,168,500	816,000	64,872,000
DE WITT	13,400	877,700	13,400	1,065,300
LOGAN	81,000	5,305,400	87,400	6,948,300
MC LEAN	92,100	6,032,500	97,800	7,775,100
MACON	19,200	1,257,600	18,900	1,502,600
MARSHALL	25,700	1,683,400	25,100	1,995,500
MASON	24,500	1,604,800	25,100	1,995,500
MENARD	50,100	3,281,600	50,100	3,983,000
PEORIA	37,900	2,482,500	41,500	3,299,300
STARK	30,300	1,984,700	33,000	2,623,500
TAZEWELL	111,400	7,296,600	119,100	9,468,300
WOODFORD	97,400	6,379,700	99,600	7,918,100
CENTRAL	583,000	38,186,500	611,000	48,574,500
CHAMPAIGN	26,500	1,735,800	31,300	2,488,400
FORD	37,300	2,443,200	39,000	3,100,500
IROQUOIS	61,900	4,054,500	65,100	5,175,500
KANKAKEE	26,200	1,716,100	27,500	2,186,300
LIVINGSTON	106,500	6,975,600	121,400	9,651,100
PIATT	20,400	1,336,200	21,600	1,717,200
VERMILION	40,200	2,633,100	42,100	3,347,000
EAST	319,000	20,894,500	348,000	27,666,000

HOGS AND PIGS

HOGS AND PIGS: NUMBER ON FARMS AND VALUE, ILLINOIS, BY COUNTIES, DECEMBER 1 1/

DISTRICT AND COUNTY	1988		1989	
	NUMBER	VALUE (\$)	NUMBER	VALUE (\$)
BOND	40,000	2,620,000	40,700	3,235,700
CALHOUN	41,900	2,744,500	43,700	3,474,200
CASS	64,200	4,205,100	77,600	6,169,200
CHRISTIAN	26,000	1,703,000	29,100	2,313,500
GREENE	87,400	5,724,700	89,100	7,083,500
JERSEY	29,700	1,945,400	33,000	2,623,500
MACOUPIN	113,500	7,434,200	117,400	9,333,100
MADISON	49,300	3,229,200	54,300	4,316,900
MONTGOMERY	84,600	5,541,300	85,400	6,789,300
MORGAN	83,700	5,482,400	83,400	6,630,300
PIKE	196,200	12,850,900	194,100	15,430,800
SANGAMON	80,900	5,299,000	87,300	6,940,400
SCOTT	32,600	2,135,300	34,900	2,774,600
WEST SOUTHWEST	930,000	60,915,00	970,000	77,115,000
CLARK	57,800	3,785,900	53,100	4,221,500
CLAY	29,200	1,912,600	32,000	2,544,000
COLES	28,600	1,873,300	25,000	1,987,500
CRAWFORD	46,700	3,058,900	42,900	3,410,600
CUMBERLAND	35,700	2,338,400	35,800	2,846,100
DOUGLAS	33,100	2,168,100	30,700	2,440,700
EDGAR	44,100	2,888,600	42,200	3,354,900
EFFINGHAM	81,800	5,357,800	81,900	6,511,000
FAYETTE	31,800	2,082,900	32,600	2,591,700
JASPER	83,700	5,482,300	91,000	7,234,400
LAWRENCE	13,000	851,500	13,400	1,065,300
MARION	32,500	2,128,800	27,600	2,194,200
MOULTRIE	29,200	1,912,600	25,600	2,035,200
RICHLAND	35,000	2,292,500	35,800	2,846,100
SHELBY	66,800	4,375,300	70,400	5,596,800
EAST SOUTHEAST	649,000	42,509,500	640,000	50,880,000
ALEXANDER	3,200	209,600	2,700	214,700
CLINTON	58,100	3,805,500	59,700	4,746,100
JACKSON	23,900	1,565,500	20,100	1,598,000
JOHNSON	23,600	1,545,800	20,100	1,598,000
MONROE	47,100	3,085,100	45,400	3,609,200
PERRY	16,200	1,061,100	17,700	1,407,200
PULASKI	7,700	504,400	6,500	516,800
RANDOLPH	44,000	2,882,000	41,300	3,283,300
ST. CLAIR	49,300	3,229,100	48,100	3,823,900
UNION	9,500	622,300	9,500	755,300
WASHINGTON	57,400	3,759,600	59,300	4,714,300
WILLIAMSON	12,000	786,000	10,600	842,700
SOUTHWEST	352,000	23,056,000	341,000	27,109,500
EDWARDS	51,400	3,366,500	57,200	4,547,300
FRANKLIN	13,500	884,300	15,700	1,248,200
GALLATIN	10,400	681,200	12,400	985,800
HAMILTON	23,700	1,552,400	22,800	1,812,600
HARDIN	2,100	137,600	1,800	143,100
JEFFERSON	23,500	1,539,300	26,600	2,114,700
MASSAC	16,400	1,074,200	16,200	1,287,900
POPE	5,900	386,500	5,300	421,400
SALINE	6,600	432,300	7,500	596,300
WABASH	15,200	995,600	15,200	1,208,400
WAYNE	42,900	2,809,900	48,000	3,815,900
WHITE	25,400	1,663,700	24,300	1,931,900
SOUTHEAST	237,000	15,523,500	253,000	20,113,500
ILLINOIS	5,600,000	366,800,000	5,700,000	453,150,000

1/ Values may not add to totals due to rounding.

PIG CROP

PIG CROP: SOWS FARROWED, LITTER SIZE, AND PIGS SAVED, ILLINOIS, BY COUNTIES 1/

DISTRICT AND COUNTY	1988			1989		
	SOWS FARROWED	PIGS PER LITTER	PIGS SAVED	SOWS FARROWED	PIGS PER LITTER	PIGS SAVED
BUREAU	33,000		245,800	29,800		227,600
CARROLL	19,400		144,600	18,700		142,800
HENRY	79,400		591,500	69,400		530,100
JO DAVIESS	18,700		139,300	15,600		119,100
LEE	15,900		118,500	13,600		103,900
MERCER	25,700		191,500	23,600		180,200
OGLE	31,100		231,700	27,300		208,500
PUTNAM	4,100		30,500	3,700		28,300
ROCK ISLAND	18,400		137,100	15,600		119,100
STEPHENSON	30,500		227,200	28,700		219,200
WHITESIDE	30,100		224,200	27,800		212,300
WINNEBAGO	11,100		82,700	10,200		77,900
NORTHWEST	317,400	7.45	2,364,600	284,000	7.64	2,169,000
BOONE	4,300		33,800	4,300		33,900
COOK	300		2,400	300		2,400
DE KALB	28,200		221,600	28,900		227,600
DU PAGE	500		3,900	400		3,200
GRUNDY	3,100		24,400	3,800		29,900
KANE	7,600		59,700	7,900		62,200
KENDALL	8,100		63,700	8,900		70,100
LAKE	900		7,100	900		7,100
LA SALLE	16,100		126,500	17,400		137,100
MC HENRY	8,400		66,000	9,400		74,100
WILL	6,600		51,900	7,800		61,400
NORTHEAST	84,100	7.86	661,000	90,000	7.88	709,000
ADAMS	39,100		290,300	35,200		260,400
BROWN	8,400		62,400	8,000		59,200
FULTON	18,000		133,700	14,200		105,000
HANCOCK	28,100		208,700	26,200		193,800
HENDERSON	11,300		83,900	10,300		76,200
KNOX	40,900		303,700	36,800		272,200
MC DONOUGH	13,900		103,200	11,600		85,800
SCHUYLER	9,200		68,300	8,700		64,400
WARREN	22,100		164,100	20,000		148,000
WEST	191,000	7.43	1,418,300	171,000	7.40	1,265,000
DE WITT	3,000		23,400	2,800		21,900
LOGAN	18,400		143,500	18,300		143,400
MC LEAN	20,900		163,000	20,500		160,600
MACON	4,400		34,300	4,000		31,300
MARSHALL	5,800		45,200	5,300		41,500
MASON	5,600		43,700	5,300		41,500
MENARD	11,400		88,900	10,500		82,300
PEORIA	8,600		67,100	8,700		68,200
STARK	6,900		53,800	6,900		54,100
TAZEWELL	25,200		196,600	24,900		195,200
WOODFORD	22,100		172,400	20,800		163,000
CENTRAL	132,300	7.80	1,031,900	128,000	7.84	1,003,000
CHAMPAIGN	5,400		42,200	6,300		48,500
FORD	7,500		58,600	7,800		60,100
IROQUOIS	12,500		97,600	13,100		100,900
KANKAKEE	5,300		41,400	5,500		42,400
LIVINGSTON	21,600		168,600	24,400		188,100
PIATT	4,100		32,000	4,400		33,900
VERMILION	8,100		63,300	8,500		65,500
EAST	64,500	7.81	503,700	70,000	7.71	539,400

PIG CROP: SOWS FARROWED, LITTER SIZE, AND PIGS SAVED, ILLINOIS, BY COUNTIES 1/

DISTRICT AND COUNTY	1988			1989		
	SOWS FARROWED	PIGS PER LITTER	PIGS SAVED	SOWS FARROWED	PIGS PER LITTER	PIGS SAVED
BOND	9,800		72,800	8,900		66,600
CALHOUN	10,200		75,800	9,600		71,900
CASS	15,700		116,700	17,000		127,300
CHRISTIAN	6,300		46,800	6,400		47,900
GREENE	21,300		158,300	19,600		146,800
JERSEY	7,300		54,200	7,200		53,900
MACOUPIN	27,700		205,800	25,800		93,200
MADISON	12,000		89,200	11,900		89,100
MONTGOMERY	20,600		153,100	18,800		140,800
MORGAN	20,400		151,600	18,300		137,000
PIKE	47,900		355,800	42,600		319,000
SANGAMON	19,700		146,400	19,200		143,800
SCOTT	8,000		59,400	7,700		57,700
WEST SOUTHWEST	226,900	7.43	1,685,900	213,000	7.49	1,595,000
CLARK	13,500		105,000	11,900		92,600
CLAY	6,800		52,900	7,200		56,000
COLES	6,700		52,100	5,600		43,600
CRAWFORD	10,900		84,800	9,700		75,500
CUMBERLAND	8,300		64,600	8,100		63,000
DOUGLAS	7,700		59,900	6,900		53,900
EDGAR	10,300		80,100	9,500		73,900
EFFINGHAM	19,000		147,800	18,400		143,200
FAYETTE	7,400		57,600	7,300		56,800
JASPER	19,400		151,000	20,500		159,500
LAWRENCE	3,000		23,300	3,000		23,300
MARION	7,600		59,100	6,200		48,200
MOULTRIE	6,800		52,900	5,800		45,100
RICHLAND	8,200		63,800	8,100		63,000
SHELBY	15,600		121,400	15,800		122,900
EAST SOUTHEAST	151,200	7.78	1,176,300	144,000	7.78	1,120,500
ALEXANDER	800		6,200	600		4,600
CLINTON	14,100		108,300	13,500		103,400
JACKSON	5,900		45,400	4,500		34,500
JOHNSON	5,800		44,600	4,500		34,500
MONROE	11,600		89,200	10,300		78,900
PERRY	4,000		30,800	4,000		30,600
PULASKI	1,900		14,600	1,500		11,500
RANDOLPH	10,800		83,100	9,300		71,300
ST. CLAIR	12,100		93,100	10,900		83,500
UNION	2,300		17,700	2,100		16,100
WASHINGTON	14,000		107,600	13,400		102,700
WILLIAMSON	2,900		22,300	2,400		18,400
SOUTHWEST	86,200	7.69	662,900	77,000	7.66	590,000
EDWARDS	12,200		90,300	13,100		97,900
FRANKLIN	3,200		23,700	3,600		26,900
GALLATIN	2,500		18,500	2,800		20,900
HAMILTON	5,600		41,400	5,200		38,800
HARDIN	500		3,700	500		3,700
JEFFERSON	5,600		41,400	6,100		45,600
MASSAC	3,900		28,900	3,700		27,600
POPE	1,400		10,400	1,200		9,000
SALINE	1,600		11,800	1,700		12,700
WABASH	3,600		26,600	3,500		26,100
WAYNE	10,200		75,500	11,000		82,100
WHITE	6,100		45,200	5,600		41,800
SOUTHEAST	56,400	7.40	417,400	58,000	7.47	433,100
ILLINOIS	1,310,000	7.57	9,922,000	1,235,000	7.63	9,424,000

1/Dec. 1 prev. year - Nov. 30.

CATTLE

Although most land is utilized for the production of grain, cattle herds of various sizes are scattered throughout Illinois. The largest concentration of cattle is in the northern portion of the State, where rolling pastureland is more suitable for cattle production. Convenient processing plants, vast supplies of feed, and large consumer markets provide the cattlemen of this area a good environment to carry on production.

During 1989 there were 34,000 cattle operations in Illinois, of which 4,100 or 12 percent were milk cow operations and 7,900 or 23 percent were cattle on feed operations.

Milk cows present on dairy operations in Illinois averaged 197,000 during 1989, or an average size operation of 48 head. Wisconsin, the leading state in the dairy industry, averaged 1,760,000 head of dairy cows on 34,000 operations throughout the State, or an average size operation of 52 head.

Cattle on feed marketed in Illinois totaled 620,000 head, with an average size feeder operation marketing 78 head. In comparison, the leading state in cattle marketings, Texas, had 800 cattle feeder operations and boasted an average per operation of 5,931 head.

All cattle and calves in the United States as of January 1, 1990, totaled 99.3 million head, virtually unchanged from the January 1, 1989 inventory. In Illinois, the January 1, 1990 all cattle inventory remained at 1.95 million head. The cattle inventoried in Illinois on the first day of the year were valued at \$1.22 billion, three percent above the \$1.18 billion value last year. The 1989 calf crop of 640,000 increased 30,000 head or five percent from the 1988 calf crop of 610,000 head.

The counties leading in the number of all cattle on farms on January 1, 1990 were Stephenson with 80,900; Jo Daviess, 76,200; Carroll, 60,700; Ogle, 60,200; and Henry 60,200.

The number of beef cows on Illinois farms January 1, 1990 totaled 555,000; an increase of seven percent from the previous year level of 520,000. The top five counties in beef cow numbers were Jo Daviess, 18,200; Pike, 17,300; Fulton, 16,600; Knox, 16,600; and Adams, 16,400.

The number of milk cows on Illinois farms January 1, 1990 was 195,000, a three percent decrease from the 200,000 head on January 1, 1989. The five leading counties in milk cow numbers on January 1, 1990, were Stephenson with 31,600; Clinton, 19,000; Jo Daviess, 18,200; McHenry, 12,200; and Washington, 9,400.

The number of cattle and calves on feed in Illinois on January 1, 1990 for the slaughter market, was 310,000 head, a nine percent decrease from a year ago, and the lowest January 1 level since estimates began in 1945. The cattle on feed inventory was composed of 170,000 steers and steer calves and 140,000 heifers and heifer calves, down five percent and 13 percent respectively, from a year ago.

The number of cattle and calves marketed during 1989 totaled 1,088,000 head. This was a decrease of nine percent from the 1988 level of 1,197,000 head marketed. The number of cattle and calves on feed marketed during 1989, totaled 620,000 head, a decrease of ten percent from the 1988 level of 690,000 head marketed.

CATTLE: Number and value of January 1 farm inventory and annual calf crop, Illinois, 1981-90

Year	All cattle			Cows and heifers that have calved	
	Number	Value		For milk	For beef
		Per head	Total		
	1,000 head	Dollars	1,000 dollars	-1,000 head-	
1981	2,650	460	1,219,000	230	708
1982	2,800	405	1,134,000	234	808
1983	2,800	400	1,120,000	230	722
1984	2,600	400	1,040,000	228	682
1985	2,500	415	1,037,500	216	624
1986	2,470	410	1,012,700	230	640
1987	2,250	420	945,000	215	565
1988	2,050	550	1,127,500	210	525
1989	1,950	605	1,179,750	200	520
1990	1,950	625	1,218,750	195	555

Year	Heifers 500 lbs. and over			Steers 500 lbs. and over	Bulls 500 lbs. and over	Heifers, steers and bull calves under 500 lbs.	
	For milk replacements	For beef replacements	Other			born	Calves
				1,000 head			
1981	98	85	344	461	45	679	890
1982	109	92	314	468	53	722	830
1983	107	81	411	515	48	686	800
1984	105	76	375	459	46	629	730
1985	115	75	410	453	42	565	750
1986	107	75	400	400	44	574	670
1987	95	60	375	390	40	510	610
1988	95	55	355	360	40	410	610
1989	80	75	320	350	35	370	640
1990	65	60	300	330	35	410	1/

1/ 1990 not available at time of publication.

CATTLE AND CALVES

CATTLE AND CALVES: Inventory numbers, calf crop, disposition, production, and income, Illinois, 1980-89

Calendar year	On hand Jan. 1		Calves born		In-ship-ments	Marketings 1/		Farm slaughter		Deaths		On hand end of year
	All cattle and calves	Cows and heifers that have calved	As % of cows & heifers calved	Cattle and calves		Calves	Cattle and calves	Cattle and calves	Cattle and calves			
- 1,000 head -			Percent	- 1,000 head -								
1980	2,700	914	840	90	690	1,303	152	8	32	85	2,650	
1981	2,650	938	890	95	600	1,047	180	8	35	70	2,806	
1982	2,800	1,042	830	80	620	1,104	205	8	43	90	2,800	
1983	2,800	952	800	84	590	1,247	215	8	40	80	2,600	
1984	2,600	910	730	80	570	1,098	185	7	35	75	2,500	
1985	2,500	848	750	89	530	1,080	121	10	30	69	2,470	
1986	2,470	870	670	77	610	1,196	211	6	27	60	2,250	
1987	2,250	780	610	78	580	1,112	197	6	25	50	2,050	
1988	2,050	735	610	83	570	1,022	178	8	25	55	1,950	
1989	1,950	720	640	89	540	926	162	6	25	61	1,950	

Calendar year	Production	Market-ings 1/	Price per 100 pounds of cattle	Value of calves	Value of production	Cash receipts	Value of home consumption	Gross income
	- 1,000 pounds -		Dollars			- - - - 1,000 dollars - - - -		
1980	990,080	1,410,880	62.30	72.20	620,163	882,446	25,486	907,932
1981	915,490	1,098,370	58.30	60.60	535,194	641,278	32,269	673,547
1982	833,020	1,153,520	57.40	56.40	477,744	661,642	25,250	686,892
1983	852,760	1,316,900	56.50	57.70	482,160	744,578	20,758	765,336
1984	817,610	1,183,040	58.00	56.30	473,910	685,516	15,989	701,505
1985	879,860	1,185,620	56.10	70.00	498,055	668,451	22,827	691,278
1986	842,110	1,338,560	55.90	75.50	475,782	757,077	17,996	775,073
1987	802,390	1,246,970	63.00	93.00	508,263	798,392	17,827	816,219
1988	777,780	1,156,850	68.20	110.00	546,656	810,081	19,858	829,939
1989	759,920	1,072,850	71.20	120.70	577,693	791,431	21,444	818,875

1/ Excludes interfarm sales.

CATTLE AND CALVES: Marketings and placements by quarters, Illinois, 1980-89 1/

Year	Grain fed cattle marketed					Cattle and calves placed on feed				
	Jan. 1-	Apr. 1-	July 1-	Oct. 1-	Total	Jan. 1-	Apr. 1-	July 1-	Oct. 1-	Total
	Mar. 31	June 30	Sept. 30	Dec. 31		Mar. 31	June 30	Sept. 30	Dec. 31	
	1,000 head									
1980	220	190	260	210	880	240	180	230	320	970
1981	230	215	260	220	925	220	170	220	330	940
1982	210	210	260	230	910	230	190	240	340	1,000
1983	220	255	260	220	955	270	180	190	340	980
1984	205	240	205	200	850	190	145	230	370	935
1985	215	270	240	195	920	195	160	200	320	875
1986	185	220	205	205	815	185	165	225	250	825
1987	210	230	210	175	825	210	160	175	250	795
1988	175	160	205	150	690	170	130	160	220	680
1989	150	190	150	130	620	170	110	130	220	630

1/ Includes cattle placed on feed and marketed during the same quarter.

CATTLE INSHIPMENTS: Recorded movement of cattle and calves into Illinois for feeding, by months, 1980-89 1/

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
						1,000 head							
1980	44	39	35	42	41	46	50	62	77	78	87	54	655
1981	35	25	39	55	41	37	31	44	71	73	78	44	573
1982	24	39	42	61	39	21	42	51	79	72	74	55	599
1983	37	32	47	36	38	40	27	52	74	78	67	41	569
1984	24	24	38	39	25	38	32	54	73	84	77	41	549
1985	28	23	28	39	31	36	26	30	55	104	75	35	510
1986	31	22	34	51	48	35	51	65	68	76	65	42	588
1987	33	35	54	48	36	36	27	56	66	68	56	36	551
1988	29	40	41	39	37	34	38	38	69	82	57	39	543
1989	28	26	33	33	40	26	29	45	50	84	72	42	508

1/ Source: Illinois Department of Agriculture, Division of Animal Industries.

ALL CATTLE

ALL CATTLE: NUMBER ON FARMS AND VALUE, ILLINOIS, BY COUNTIES, JANUARY 1

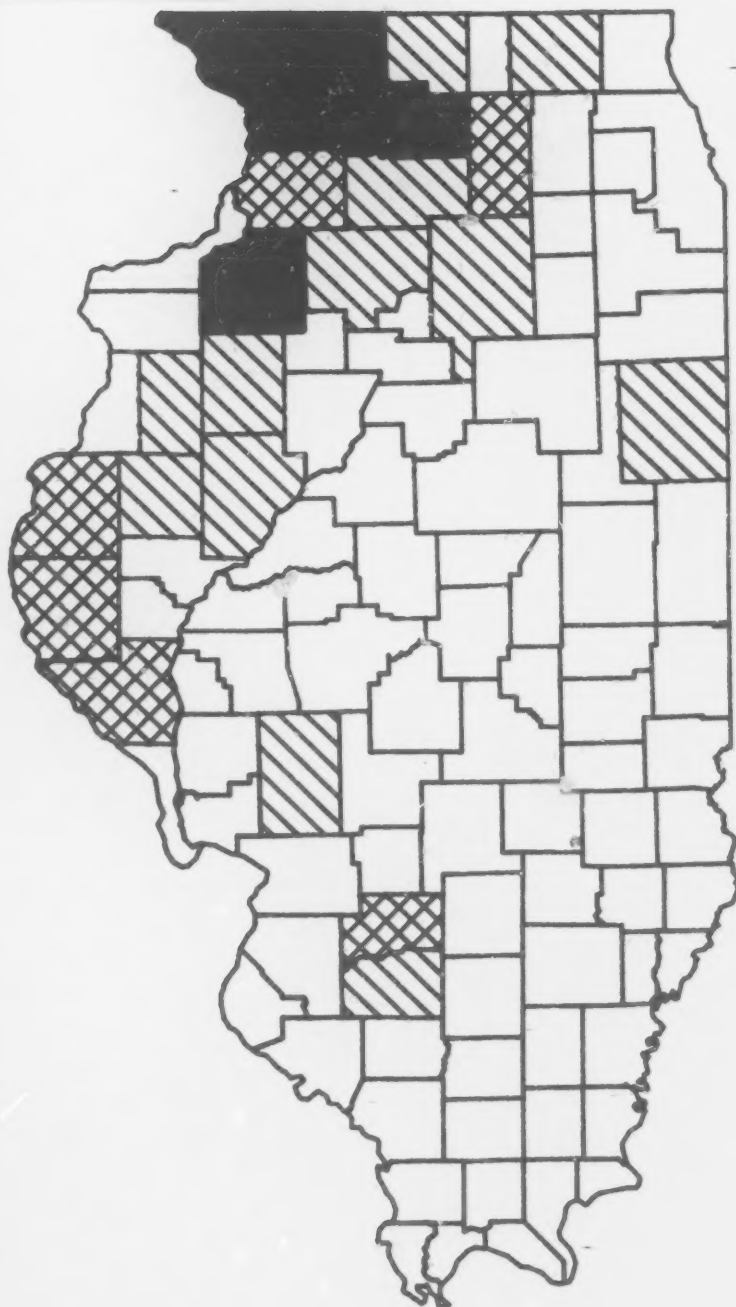
DISTRICT AND COUNTY	1989		1990	
	NUMBER	VALUE (\$)	NUMBER	VALUE (\$)
BUREAU	26,600	16,618,400	27,500	17,187,500
CARROLL	59,400	37,110,200	60,700	37,937,500
HENRY	58,300	36,423,000	60,200	37,625,000
JO DAVIESS	76,800	47,980,800	76,200	47,625,000
LEE	26,600	16,618,400	27,000	17,187,500
MERCER	26,100	16,306,000	24,900	15,562,500
OGLE	59,400	37,110,200	60,200	37,625,000
PUTNAM	5,000	3,123,700	5,700	3,652,500
ROCK ISLAND	15,900	9,933,500	16,100	10,062,500
STEPHENSON	78,800	49,230,400	80,900	50,562,500
WHITESIDE	48,600	30,362,900	47,200	29,500,000
WINNEBAGO	30,200	18,867,500	31,600	19,750,000
NORTHWEST	511,700	319,685,000	518,700	324,187,500
BOONE	17,000	10,767,100	16,100	10,062,500
COOK	700	443,300	700	437,500
DE KALB	45,200	28,627,700	43,800	27,375,000
DU PAGE	500	316,700	500	312,500
GRUNDY	4,800	3,040,100	5,000	3,125,000
KANE	25,800	16,340,600	24,900	15,562,500
KENDALL	9,900	6,270,200	10,400	6,500,000
LAKE	4,300	2,723,400	3,900	2,437,500
LA SALLE	25,600	16,213,900	26,900	16,812,500
MC HENRY	34,300	21,724,100	37,000	23,125,000
WILL	11,300	7,156,900	10,200	6,375,000
NORTHEAST	179,400	113,624,000	179,400	112,125,000
ADAMS	36,000	20,508,500	39,500	24,687,500
BROWN	10,200	5,810,800	10,400	6,500,000
FULTON	33,100	18,856,500	35,500	22,187,500
HANCOCK	39,600	22,559,400	43,800	27,375,000
HENDERSON	22,100	12,590,000	23,200	14,500,000
KNOX	39,100	22,274,500	37,800	23,625,000
MC DONOUGH	28,100	16,008,000	27,800	17,375,000
SCHUYLER	16,000	9,114,900	16,300	10,187,500
WARREN	33,200	18,913,400	32,900	20,562,500
WEST	257,400	146,636,000	267,200	167,000,000
DE WITT	5,800	3,339,600	5,200	3,250,000
LOGAN	11,300	6,506,400	10,800	6,750,000
MC LEAN	21,600	12,437,000	19,500	12,187,500
MACON	4,800	2,763,800	5,200	3,250,000
MARSHALL	12,700	7,312,500	13,100	8,187,500
MASON	8,100	4,663,900	8,000	5,000,000
MENARD	8,900	5,124,500	9,000	5,625,000
PEORIA	17,500	10,076,300	17,600	11,000,000
STARK	6,400	3,685,100	6,700	4,187,500
TAZEWELL	14,700	8,464,100	14,800	9,250,000
WOODFORD	16,900	9,730,800	16,900	10,562,500
CENTRAL	128,700	74,104,000	126,800	79,250,000
CHAMPAIGN	8,500	5,079,700	8,900	5,562,500
FORD	7,800	4,661,400	7,800	4,875,000
IROQUOIS	28,900	17,271,000	29,800	18,625,000
KANKAKEE	9,100	5,438,300	8,900	5,562,500
LIVINGSTON	15,600	9,322,800	15,100	9,437,500
PIATT	5,900	3,526,000	5,100	3,187,500
VERMILION	13,900	8,306,800	12,200	7,625,000
EAST	89,700	53,606,000	87,800	54,875,000

ALL CATTLE

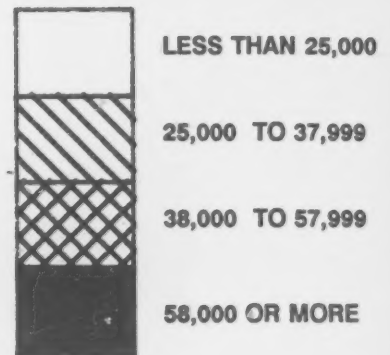
ALL CATTLE: NUMBER ON FARMS AND VALUE, ILLINOIS, BY COUNTIES, JANUARY 1

DISTRICT AND COUNTY	1989		1990	
	NUMBER	VALUE (\$)	NUMBER	VALUE (\$)
BOND	13,400	7,827,800	14,300	8,937,500
CALHOUN	9,700	5,666,400	8,800	5,500,000
CASS	11,300	6,601,000	11,600	7,250,000
CHRISTIAN	9,500	5,549,500	9,100	5,687,500
GREENE	24,500	14,312,100	23,700	14,812,500
JERSEY	16,500	9,638,700	15,700	9,812,500
MACOUPIN	34,500	20,153,700	31,500	19,687,500
MADISON	22,700	13,260,500	23,900	14,937,500
MONTGOMERY	22,900	13,377,400	22,100	13,812,500
MORGAN	23,400	13,669,500	23,400	14,625,000
PIKE	41,200	24,067,600	40,000	25,000,000
SANGAMON	17,500	10,222,900	17,400	10,875,000
SCOTT	10,300	6,016,900	10,100	6,312,500
WEST SOUTHWEST	257,400	150,364,000	251,600	157,250,000
CLARK	9,900	6,059,300	10,000	6,437,500
CLAY	9,000	5,508,400	9,600	6,000,000
COLES	7,600	4,651,600	8,400	5,250,000
CRAWFORD	8,900	5,447,200	9,400	5,875,000
CUMBERLAND	11,200	6,854,900	11,400	7,125,000
DOUGLAS	5,700	3,488,700	5,300	312,500
EDGAR	17,700	10,833,200	18,300	11,437,500
EFFINGHAM	23,400	14,321,900	23,200	14,500,000
PAYETTE	17,400	10,649,600	18,100	11,312,500
JASPER	11,700	7,160,900	12,100	7,562,500
LAWRENCE	5,700	3,488,700	5,600	3,500,000
MARION	13,900	8,507,400	13,900	8,687,500
MOULTRIE	6,000	3,672,300	5,600	3,500,000
RICHLAND	9,600	5,875,600	10,000	6,250,000
SHELBY	19,700	12,057,300	19,900	12,437,500
EAST SOUTHEAST	177,400	108,577,000	181,100	113,187,500
ALEXANDER	2,600	1,655,800	2,600	1,625,000
CLINTON	46,800	29,804,400	46,000	29,125,000
JACKSON	20,200	12,864,200	20,000	12,500,000
JOHNSON	19,300	12,291,100	17,600	11,000,000
MONROE	11,000	7,005,300	10,600	625,000
PERRY	19,300	12,291,100	17,200	1,075,000
PULASKI	7,600	4,840,000	7,200	4,500,000
RANDOLPH	24,200	15,411,600	24,200	15,125,000
ST. CLAIR	16,000	10,189,500	14,500	9,062,500
UNION	16,300	10,380,600	16,200	10,125,000
WASHINGTON	26,400	16,812,700	25,900	16,187,500
WILLIAMSON	9,900	6,304,700	10,000	6,250,000
SOUTHWEST	219,600	139,851,000	212,600	132,875,000
EDWARDS	9,500	5,410,900	9,000	5,625,000
FRANKLIN	8,000	4,556,500	7,400	4,625,000
GALLATIN	6,400	3,643,200	6,100	3,872,500
HAMILTON	9,700	5,524,800	8,600	5,375,000
HARDIN	6,000	3,417,400	6,500	4,062,500
JEFFERSON	18,500	10,536,900	18,700	11,687,500
MASSAC	14,000	7,973,900	14,700	9,187,500
POPE	8,900	5,069,100	8,400	5,250,000
SALINE	7,900	4,499,600	8,500	5,132,500
WARREN	6,300	3,588,300	5,700	3,562,500
WAYNE	22,700	12,929,100	22,000	13,750,000
WHITE	10,800	6,151,300	9,200	5,750,000
SOUTHEAST	128,700	73,303,000	124,800	78,000,000
ILLINOIS	1,950,000	1,179,750,000	1,880,000	1,218,750,000

ALL CATTLE INVENTORY - JAN. 1, 1990



NUMBER OF HEAD:



TOP TEN COUNTIES:

	(Head)
Stephenson	80,900
Jo Daviess	76,200
Carroll	60,700
Henry	60,200
Ogle	60,200
Whiteside	47,200
Clinton	46,600
De Kalb	43,800
Hancock	43,800
Pike	40,000

BEEF COWS

BEEF COWS: NUMBER ON FARMS, ILLINOIS, BY COUNTIES, JANUARY 1, 1989-90

DISTRICT AND COUNTY	BEEF COWS		DISTRICT AND COUNTY	BEEF COWS	
	1989	1990		1989	1990
NUMBER OF HEAD			NUMBER OF HEAD		
BUREAU	5,900	6,300	BOND	3,700	3,800
CARROLL	7,600	7,700	CALHOUN	3,600	3,800
HENRY	10,800	11,100	CASS	4,000	4,200
JO DAVIES	17,200	18,200	CHRISTIAN	4,200	4,200
LEE	3,200	3,500	GREENE	9,300	9,500
MERCER	11,600	11,300			
OGLE	9,100	9,600	JERSEY	5,500	5,200
PUTHAM	1,700	1,800	MACOUPIN	9,800	9,600
ROCK ISLAND	5,100	5,400	MADISON	5,400	5,800
STEPHENSON	4,300	4,600	MONTGOMERY	6,100	6,400
WHITESIDE	7,700	7,600			
WINNEBAGO	3,700	4,000	MORGAN	7,900	8,400
			PIKE	15,800	17,300
NORTHWEST	87,900	91,000	SANGAMON	7,200	7,700
			SCOTT	3,800	4,000
BOONE	1,300	1,500			
COOK	*	*	WEST SOUTHWEST	86,300	89,900
DE KALB	2,200	2,700			
DU PAGE	*	*	CLARK	4,200	4,300
GRUNDY	1,700	1,800	CLAY	3,900	4,600
			COLES	2,400	2,800
KANE	1,500	1,500	CRAWFORD	2,300	2,600
KENDALL	1,200	1,300	CUMBERLAND	3,100	3,100
LAKE	*	*			
LA SALLE	6,100	6,800	DOUGLAS	1,300	1,300
MC HENRY	3,900	4,100	EDGAR	5,900	7,100
WILL	2,000	2,100	EFFINGHAM	6,000	6,100
			PAYETTE	5,700	6,200
NORTHEAST	20,900	22,800	JASPER	3,800	4,300
ADAMS	14,700	16,400	LAWRENCE	2,400	2,500
BROWN	5,300	5,900	MARION	5,200	5,600
FULTON	15,500	16,600	MOULTRIE	1,400	1,500
HANCOCK	13,500	16,400	RICHLAND	2,500	3,100
HENDERSON	7,500	8,200	SHELBY	6,100	6,500
KNOX	16,200	16,600	EAST SOUTHEAST	56,200	61,600
MC DONOUGH	10,200	10,600			
SCHUYLER	8,600	8,800	ALEXANDER	1,000	1,200
WARREN	10,400	10,900	CLINTON	3,800	3,800
			JACKSON	6,100	7,000
WEST	101,900	110,400	JOHNSON	5,700	6,200
			MONROE	2,500	2,900
DE WITT	2,800	2,700	PERRY	3,900	4,600
LOGAN	3,500	3,600			
MC LEAN	6,000	6,200	PULASKI	2,600	2,700
MACON	1,800	2,100	RANDOLPH	6,800	7,600
MARSHALL	4,300	4,800	ST. CLAIR	3,000	3,200
MASON	3,600	3,800	UNION	5,700	6,200
			WASHINGTON	3,600	3,900
MENARD	3,500	3,100	WILLIAMSON	3,700	4,100
PEORIA	6,700	7,500			
STARK	2,500	2,600	SOUTHWEST	48,400	53,400
TAZEWELL	4,300	4,800			
WOODFORD	5,200	5,400	EDWARDS	3,200	3,600
			FRANKLIN	3,100	3,300
CENTRAL	43,700	46,600	GALLATIN	1,900	2,300
			HAMILTON	4,200	4,100
CHAMPAIGN	3,100	3,100	HARDIN	2,800	3,300
FORD	1,400	1,500	JEFFERSON	7,200	8,500
IROQUOIS	7,300	7,300			
KANKAKEE	2,000	2,100	MASSAC	4,900	5,600
			POPE	3,800	3,900
LIVINGSTON	5,300	5,300	SALINE	3,600	4,200
PIATT	1,900	1,800	WARASH	1,700	1,800
VERMILION	4,500	4,400	WAYNE	8,800	9,300
			WHITE	4,100	3,900
EAST	25,500	25,500			
			SOUTHEAST	49,300	53,800
			ILLINOIS	520,000	555,000

* Estimates less than 1,000 not published.

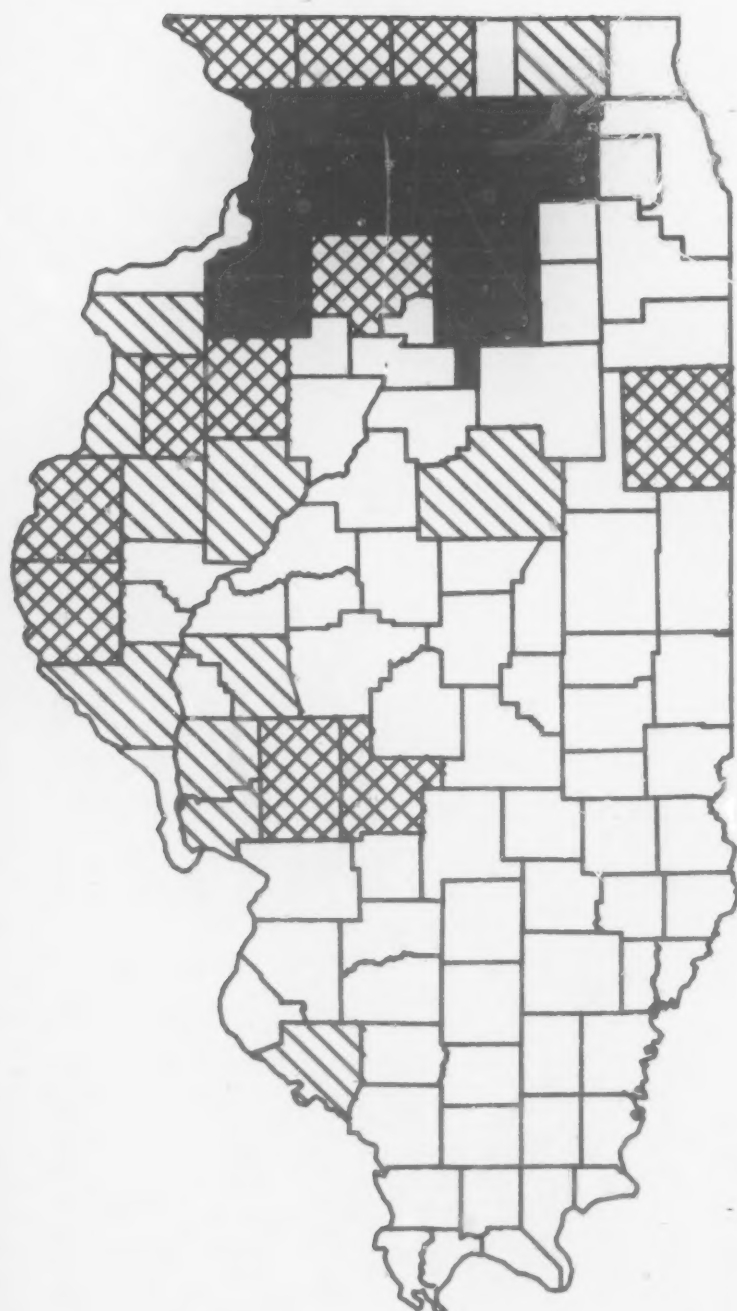
FED CATTLE MARKETED

FED CATTLE MARKETED: ILLINOIS, BY COUNTIES, 1988-89

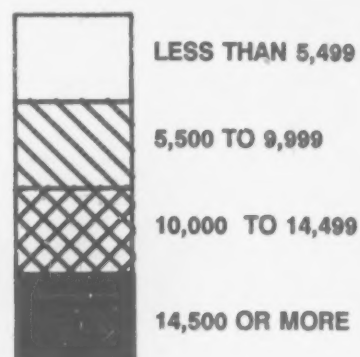
DISTRICT AND COUNTY	FED CATTLE MARKETED		DISTRICT AND COUNTY	FED CATTLE MARKETED	
	1988	1989		1988	1989
	NUMBER OF HEAD			NUMBER OF HEAD	
BUREAU	15,300	14,200	BOND	1,900	3/ 2,700
CARROLL	34,900	34,100	CALHOUN	900	3/
HENRY	37,000	36,700	CASS	5,500	4,800
JO DAVIESS	16,700	12,400	CHRISTIAN	3,100	2,400
LEE	19,000	17,400	GREENE	6,500	5,600
MERCER	9,300	8,600			
OGLE	31,900	31,700	JA JAY	6,300	6,800
PUTNAM	900	1,100	MACOUPIN	12,600	11,800
ROCK ISLAND	6,500	5,400	MADISON	5,100	4,800
STEPHENSON	17,300	13,900	MONTGOMERY	10,400	10,400
WHITESIDE	28,400	25,100			
WINNEBAGO	14,100	13,900	MORGAN	9,600	8,600
NORTHWEST	231,300	214,500	PIKE	9,100	8,700
			SANGAMON	5,100	4,700
BOONE	4,200	3,300	SCOTT	4,000	3,100
COOK	1/	1/	WEST SOUTHWEST	80,100	74,400
DE KALB	32,800	31,000			
DU PAGE	1/	1/	CLARK	3,500	2,800
GRUNDY	1,900	1,700	CLAY	3,400	3,000
KANE	16,700	15,800	COLES	2,600	2,000
KENDALL	5,100	5,400	CRAWFORD	2,400	2,900
LAKE	1/	1/	CUMBERLAND	2,700	2,500
LA SALLE	16,700	14,600			
MC HENRY	8,100	7,500	DOUGLAS	1,200	1,300
WILL	3,800	3,500	EDGAR	5,600	5,100
NORTHEAST	90,300	83,700	EFFINGHAM	5,100	4,200
			FAYETTE	4,900	3,700
ADAMS	12,900	11,500	JASPER	4,000	3,500
BROWN	3,100	1,900			
FULTON	11,100	9,900	LAWRENCE	1,200	1,000
HANCOCK	19,900	14,100	MARION	3,700	3,300
HENDERSON	11,500	9,800	MOULTRIE	1,300	1,300
KNOX	15,400	12,100	RICHLAND	3,300	3,500
MC DONOUGH	9,900	9,300	SHELBY	6,300	4,500
SCHUYLER	4,200	3,400			
WARREN	16,300	12,900	EAST SOUTHEAST	51,200	44,600
WEST	104,300	84,900			
DE WITT	1,200	2/	ALEXANDER	1/	1/
LOGAN	4,400	3,900	CLINTON	6,100	4,900
MC LEAN	7,500	6,400	JACKSON	2,800	2,900
MACON	2,000	2,100	JOHNSON	1,000	1/
MARSHALL	5,400	4,700	MONROE	2,100	2,000
MASON	2,000	2,000	PERRY	2,500	2,400
MENARD	4,300	3,800			
PEORIA	5,300	4,100	PULASKY	900	1,000
STARK	1,900	2/ 2,000	RANDOLPH	5,800	5,600
TAZEWELL	3,400	3,000	ST. CLAIR	3,800	3,300
WOODFORD	4,700	4,000	UNION	1,000	1,500
CENTRAL	42,100	36,000	WASHINGTON	5,200	5,000
			WILLIAMSON	1/	900
CHAMPAIGN	4,600	3,900	SOUTHWEST	32,000	30,400
FORD	3,600	3,300			
IROQUOIS	12,600	10,600	EDWARDS	3,100	2,700
KANKAKEE	4,000	4,000	FRANKLIN	1,300	1,100
LIVINGSTON	4,200	4,300	GALLATIN	900	900
PIATT	2,400	2,400	HAMILTON	1,200	900
VERMILION	5,200	4,400	HARDIN	1/	1/
EAST	36,600	32,900	JEFFERSON	3,500	3,100
			MASSAC	2,000	1,800
			POPE	1,000	1/
			SALINE	1,300	1,200
			WABASH	1/	900
			WAYNE	4,200	3,300
			WHITE	2,400	1,800
			SOUTHEAST	22,100	18,600
			ILLINOIS	690,000	620,000

1/ Estimates less than 900 not published. 2/ Dewitt County combined with Stark County.
3/ Calhoun County combined with Bond County.

FED CATTLE MARKETED - 1989



NUMBER OF HEAD:



TOP TEN COUNTIES:

	(Head)
Henry	36,700
Carroll	34,100
Ogle	31,700
De Kalb	31,000
Whiteside	25,100
Lee	17,400
Kane	15,800
La Salle	14,600
Bureau	14,200
Hancock	14,100

MILK AND DAIRY PRODUCTS

Milk production in Illinois during 1989 totaled 2,743 billion pounds, a decrease of 62 million pounds (two percent) from 1988. Milk production per cow during 1989 was 13,924 pounds, 307 pounds above the previous year's 13,617 pounds.

The annual average number of milk cows on Illinois farms decreased by 9,000 head (four percent) during 1989, to 197,000 head.

Milk production is concentrated in the extreme northern counties of the State—from Jo Daviess on the northwest to McHenry on the northeast, with another concentration of producers just east of the St. Louis metro area. The counties leading in milk cow numbers on January 1, 1990 were: Stephenson, 31,600; Clinton, 19,000; Jo Daviess, 18,200; Mc Henry, 12,200; and Washington, 9,400.

Milk production in Illinois peaked in the decade of the 1940's, with production at 5.44 billion pounds. Production declined through the 1950's, 1960's, and 1970's reaching a low of 2.39 billion pounds in 1979. Milk production has climbed steadily in the 1980's. 1984 was the only year other than 1989 to show a decline in production.

Milk cow inventory has decreased faithfully since its peak of 925,000 head in 1950. The decline in number failed only in 1979, when inventory remained the same as the previous year and in 1980 and 1985 when inventory increased slightly.

Improved management and advancements in Dairy Science have kept milk production per cow increasing each year. Milk production per cow has increased from 5,630 pounds in 1950 to 1989's 13,924 pounds of milk per cow per year.

The total number of farm operations with milk cows decreased to 4,100 in 1989, down 500 (11 percent) from 1988. Milk cow farms accounted for 4.8 percent of all farms in 1989, compared with 5.5 percent in 1988.

Cash receipts for milk and dairy products totaled \$368 million in 1989, an increase of nine percent from the \$338 million received in 1988.

During 1989, production of all cheese and cottage cheese increased six percent and two percent respectively, while production of ice cream and ice milk decreased 27 percent and three percent respectively.



MONTHLY MILK STATISTICS

MILK COWS: Average number on farms, Illinois, by months, 1980-89 1/

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
1980	233	233	232	233	235	233	233	234	233	233	232	230	233
1981	231	230	233	232	233	233	233	235	235	235	236	234	233
1982			2/ 235			2/ 231		2/ 231			2/ 230		232
1983	229	228	228	228	228	228	228	228	228	228	228	228	228
1984	225	223	220	218	218	218	217	216	216	217	217	216	218
1985	215	219	223	222	225	232	230	231	232	231	230	230	227
1986	232	230	225	223	221	220	220	220	218	218	216	214	221
1987	214	214	213	213	214	213	212	211	212	211	210	211	212
1988	209	209	208	207	206	207	206	205	205	204	202	201	206
1989	200	199	199	199	199	197	197	197	195	195	195	195	197

1/ Cows and heifers that have calved. 2/ Total for quarter ended this month.

MILK PER COW: Average per milk cow on farms, Illinois, by months, 1980-89

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
1980	850	875	950	950	980	950	945	925	885	895	845	865	10,901
1981	885	895	975	985	1,020	970	950	935	900	910	855	875	11,176
1982			1/ 2,770			1/ 3,000		1/ 2,940			1/ 2,760		11,453
1983	920	945	1,035	1,020	1,060	1,030	1,035	1,005	975	980	920	940	11,868
1984	940	940	1,015	1,025	1,065	1,010	1,000	995	970	950	890	920	11,743
1985	955	935	1,010	1,020	1,050	1,030	1,050	1,050	1,025	965	935	975	11,987
1986	950	960	1,070	1,075	1,110	1,080	1,085	1,075	1,030	980	965	995	12,403
1987	1,030	1,040	1,125	1,130	1,150	1,110	1,115	1,105	1,070	1,080	1,045	1,070	13,090
1988	1,085	1,085	1,165	1,175	1,200	1,160	1,155	1,150	1,125	1,130	1,070	1,115	13,617
1989	1,130	1,090	1,205	1,210	1,245	1,195	1,165	1,165	1,130	1,125	1,100	1,140	13,924

1/ Total for quarter ended this month.

MILK PRODUCTION: Total milk produced on farms, Illinois, by months, 1980-89

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
1980	198	204	220	221	230	221	220	216	206	209	196	199	2,540
1981	204	206	227	229	238	226	221	220	212	214	202	205	2,604
1982			1/ 650			1/ 693		1/ 679			1/ 635		2,657
1983	211	215	236	233	242	235	236	229	222	223	210	214	2,706
1984	212	210	223	223	232	220	217	215	210	206	193	199	2,560
1985	205	205	225	226	236	239	242	243	238	223	215	224	2,721
1986	220	221	241	240	245	238	239	237	225	214	208	213	2,741
1987	220	223	240	241	246	236	236	233	227	228	219	226	2,775
1988	227	227	242	243	250	240	238	236	231	231	216	224	2,805
1989	226	217	240	241	248	235	230	230	220	219	215	222	2,743

1/ Total for quarter ended this month.

MILK PRODUCTION AND UTILIZATION

MILK AND CREAM: Farm utilization, marketings, income and value, Illinois, 1980-89

Calendar year	Milk used on farms where produced:				Milk marketed by farmers			
	Fed to calves	Consumed as fluid milk, cream or butter	Total		Sold to plants and dealers		Retailed by farmers as milk and cream	Total
					As whole milk	As farm separated cream		
					Million pounds			
1980	21	12	33		2,507	--	--	2,507
1981	25	10	35		2,569	--	--	2,569
1982	31	10	41		2,616	--	--	2,616
1983	23	8	31		2,675	--	--	2,675
1984	47	11	58		2,502	--	--	2,502
1985	35	8	43		2,678	--	--	2,678
1986	25	6	31		2,710	--	--	2,710
1987	25	6	31		2,744	--	--	2,744
1988	28	6	34		2,771	--	--	2,771
1989	30	5	35		2,708	--	--	2,708

Calendar year	Combined marketings of milk and cream:				Used for milk, cream and butter on farms where produced		Gross farm income from dairy products	Farm value of milk produced
	Milk utilized	Average returns per 100 lbs.	Milkfat per pound	Cash receipts from marketings	Milk utilized	Value		
	Million pounds	-Dollars-		1,000 dollars	Million pounds	-----1,000 dollars-----		
1980	2,507	12.90	3.48	323,403	12	1,548	324,951	327,660
1981	2,569	13.80	3.75	354,522	10	1,380	355,902	359,352
1982	2,616	13.50	3.67	353,160	10	1,350	354,510	358,695
1983	2,675	13.50	3.65	361,125	8	1,080	362,205	365,310
1984	2,502	13.50	3.62	337,770	11	1,485	339,255	345,600
1985	2,678	12.70	3.44	340,106	8	1,016	341,122	345,567
1986	2,710	12.50	3.40	338,750	6	750	339,500	342,625
1987	2,744	12.60	3.43	345,744	6	756	346,500	349,650
1988	2,771	12.20	3.33	338,062	6	732	338,794	342,210
1989	2,708	13.60	3.69	368,288	5	680	368,968	373,048

MILK COWS AND MILK: Number of milk cows and production of milk and milkfat on farms, Illinois, 1980-89

Calendar year	Number of milk cows on farms	Production of milk and milkfat				Total	
		Per cow		Percentage of fat in all milk produced			
		Milk	Milkfat			Milk	Milkfat
	Thousand	-Pounds-		Percent		-Million pounds-	
1980	233	10,901	404	3.71		2,540	94
1981	233	11,176	411	3.68		2,604	96
1982	232	11,453	421	3.68		2,657	98
1983	228	11,868	439	3.70		2,706	100
1984	218	11,743	438	3.73		2,560	96
1985	227	11,987	442	3.69		2,721	100
1986	221	12,403	456	3.68		2,741	101
1987	212	13,090	480	3.67		2,775	102
1988	206	13,617	498	3.66		2,805	103
1989	197	13,924	514	3.69		2,743	101



MILK PRODUCTION

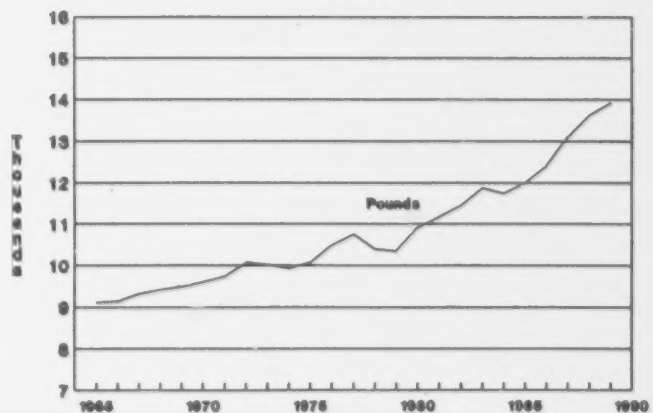
MILK PRODUCTION: AVERAGE NUMBER OF MILK COWS AND PRODUCTION, ILLINOIS, BY DISTRICTS 1988-89

DISTRICT	1988			1989		
	NUMBER OF	PRODUCTION	TOTAL	NUMBER OF	PRODUCTION	TOTAL
	MILK COWS	PER COW	PRODUCTION	MILK COWS	PER COW	PRODUCTION
		Pounds	1,000 pounds		Pounds	1,000 pounds
NORTHWEST	79,300	13,434	1,065,300	75,800	13,916	1,054,800
NORTHEAST	32,300	13,130	424,100	30,100	13,385	402,900
WEST	5,900	13,288	78,400	5,500	14,473	79,600
CENTRAL	5,600	13,786	77,200	5,100	13,980	71,300
EAST	8,200	14,061	115,300	7,200	14,667	105,600
WEST SOUTHWEST	14,900	14,054	209,400	14,300	13,755	196,700
EAST SOUTHEAST	19,400	14,232	276,100	19,200	14,182	272,300
SOUTHWEST	37,300	13,887	518,000	36,800	14,155	520,900
SOUTHEAST	3,100	13,290	41,200	3,000	12,967	38,900
ILLINOIS	206,000	13,617	2,805,000	197,000	13,924	2,743,000

MILK COWS: NUMBER ON FARMS, ILLINOIS, JANUARY 1

DISTRICT	1989	1990
NORTHWEST	77,200	74,500
NORTHEAST	31,200	29,100
WEST	5,600	5,500
CENTRAL	5,200	5,100
EAST	7,800	6,800
WEST SOUTHWEST	14,400	14,400
EAST SOUTHEAST	19,200	19,300
SOUTHWEST	36,400	37,400
SOUTHEAST	3,000	2,900
ILLINOIS	200,000	195,000

MILK PRODUCTION PER COW
ILLINOIS



MANUFACTURED DAIRY PRODUCTS

ITALIAN CHEESE: Quantity manufactured, Illinois, by months, 1980-89

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1,000 pounds													
1980	2,126	2,072	2,679	2,551	2,184	2,209	2,087	2,164	2,397	2,471	2,264	2,646	27,850
1981	2,136	2,009	2,478	2,479	2,367	2,433	2,392	2,360	2,475	2,407	2,447	2,743	28,726
1982	2,093	2,236	2,893			1/7,750			1/7,239			1/7,956	30,167
1983	2,255	2,194	2,808	2,401	2,635	2,548	2,248	2,695	2,624	2,690	2,864	3,011	30,973
1984	2,596	2,372	2,830	2,936	2,978	2,718	2,792	2,841	2,692	2,955	2,627	2,719	33,056
1985	2,672	2,534	3,106	2,700	3,032	2,816	3,105	3,134	3,073	3,306	3,143	3,204	35,825
1986	2,942	2,732	3,228	3,033	3,388	3,092	2,774	3,038	3,437	3,499	3,455	3,529	38,147
1987	3,131	3,131	3,436	3,370	3,369	3,394	3,525	3,419	3,649	3,720	3,168	3,495	40,807
1988	3,013	3,205	3,742	3,114	3,128	2,655	2,694	2,595	2,823	2,732	2,744	2,480	34,925
1989	2,475	2,549	2,457	2,060	2,534	2,780	2,541	2,626	2,458	1,899	1,965	2,319	28,663

1/ Plants reporting quarterly.

TOTAL CHEESE: (excluding Cottage Cheese) quantity manufactured, Illinois, by months, 1980-89

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1,000 pounds													
1980	7,704	7,309	8,033	7,860	8,642	8,640	8,607	8,472	8,165	8,386	7,894	8,788	98,500
1981	7,921	6,844	8,065	8,443	8,733	8,869	8,600	8,339	8,215	8,180	7,978	8,601	98,788
1982	7,408	7,276	8,524			1/25,904			1/24,651			1/23,532	97,295
1983	7,403	7,060	8,573	8,630	9,074	9,377	8,799	9,304	8,487	8,463	8,169	10,648	103,987
1984	7,706	7,388	8,316	8,809	9,472	8,990	8,897	8,549	7,689	8,163	8,291	8,431	100,701
1985	8,357	7,701	8,663	8,984	9,852	9,146	9,492	8,815	8,616	8,793	8,141	8,317	104,877
1986	8,182	7,021	7,944	7,823	8,945	8,498	8,352	8,067	9,043	7,772	7,799	8,039	96,485
1987	8,085	7,667	8,490	8,583	7,455	7,776	8,973	8,344	9,015	8,466	6,671	8,254	97,779
1988	7,311	8,858	9,988	9,768	9,638	8,865	8,831	8,505	9,437	9,243	8,594	9,925	108,963
1989	9,479	8,782	10,024	9,031	10,386	10,807	9,597	10,234	9,614	9,817	7,858	9,461	115,090

1/ Plants reporting quarterly.

COTTAGE CHEESE (CREAMED): Quantity manufactured, Illinois, by months, 1980-89

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1,000 pounds													
1980	3,123	2,878	3,258	3,280	3,240	3,065	3,415	2,989	3,320	3,092	2,750	2,647	37,057
1981	2,840	2,802	3,322	3,161	3,096	3,164	3,029	2,810	2,996	2,823	2,606	2,587	35,236
1982	2,667	2,792	3,255			1/9,451			1/9,975			1/10,510	38,650
1983	3,778	3,678	4,097	4,046	4,405	4,142	4,243	4,620	4,154	4,031	3,765	3,377	48,336
1984	4,052	3,789	4,140	4,038	4,379	4,055	4,157	4,486	3,687	3,975	3,679	3,224	47,661
1985	4,095	3,885	4,071	4,082	4,675	3,607	4,501	4,347	3,885	4,111	3,860	3,170	48,289
1986	4,220	3,826	3,942	4,376	4,713	3,932	4,636	4,198	4,213	4,540	3,265	3,947	49,808
1987	4,199	4,003	4,104	4,330	4,445	4,172	4,386	4,268	3,959	4,055	3,633	3,381	48,935
1988	3,553	4,049	4,457	4,127	4,174	4,323	4,545	4,742	3,094	4,260	4,124	3,662	49,110
1989	3,503	4,683	4,539	4,472	3,333	4,712	4,738	4,560	4,153	4,119	3,723	3,439	49,974

1/ Plants reporting quarterly.

MANUFACTURED DAIRY PRODUCTS

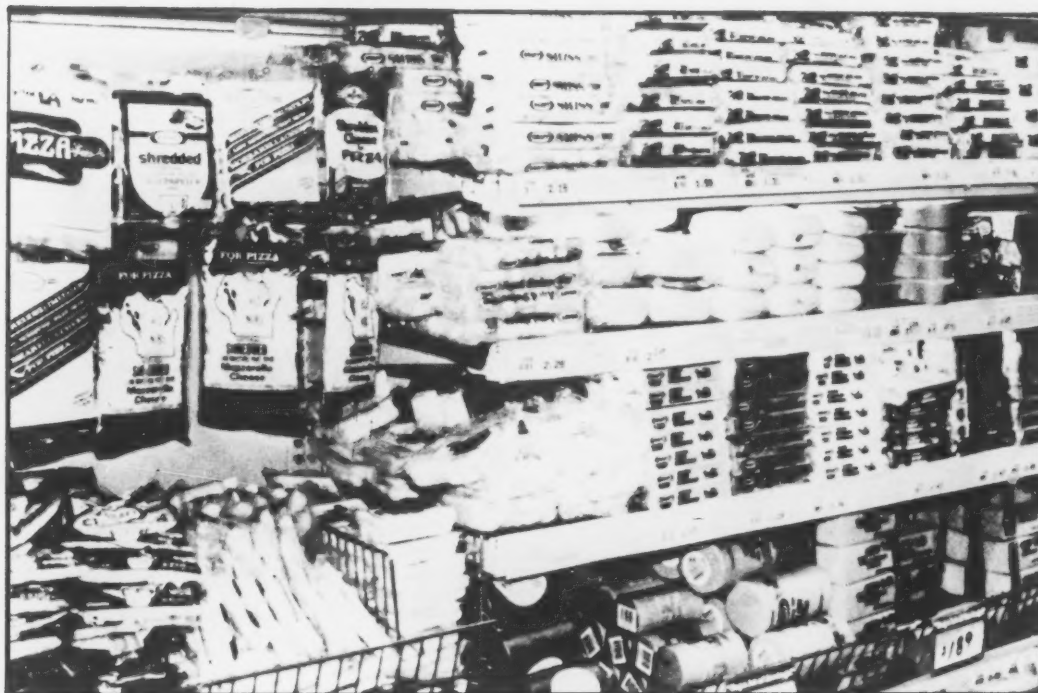
ICE CREAM: Quantity manufactured, Illinois, by months, 1980-89

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1,000 gallons													
1980	2,722	2,874	3,104	3,202	3,279	3,683	4,042	3,871	3,299	2,993	2,373	2,705	38,147
1981	2,505	2,479	2,983	3,008	3,197	3,639	3,858	3,390	3,135	2,634	2,348	2,611	35,787
1982	2,016	2,411	3,240			1/10,130			1/9,657			1/7,752	35,206
1983	2,620	2,490	3,157	2,887	3,222	3,659	3,784	3,979	3,247	2,621	2,574	2,444	36,684
1984	2,090	2,658	2,841	2,593	3,122	3,321	3,337	3,264	2,741	2,512	2,249	2,132	32,860
1985	2,230	2,218	2,551	2,433	2,703	2,884	3,137	2,783	2,242	2,243	2,108	1,988	29,520
1986	2,128	2,356	2,716	2,899	2,974	3,061	3,381	3,357	2,449	2,432	1,810	1,941	31,504
1987	2,045	2,350	2,731	2,412	2,914	3,341	3,011	2,787	2,162	1,915	1,895	1,908	29,471
1988	2,069	2,396	2,804	2,662	3,085	3,337	3,156	3,214	2,344	2,212	2,055	2,117	31,451
1989	1,669	1,949	1,863	2,043	1,733	2,465	1,877	2,262	1,816	1,714	1,687	1,807	22,885

ICE MILK: Quantity manufactured, Illinois, by months, 1980-89

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1,000 gallons													
1980	967	1,033	1,338	1,575	1,794	1,915	2,153	1,985	1,531	1,288	986	920	17,485
1981	917	1,023	1,470	1,611	1,740	2,093	2,174	2,010	1,689	1,383	1,198	1,006	18,314
1982	798	996	1,416			1/5,788			1/5,845			1/3,379	18,222
1983	939	1,168	1,572	1,474	1,864	2,211	2,104	2,126	1,667	1,301	1,123	876	18,425
1984	953	1,167	1,430	1,622	2,161	2,211	2,261	2,300	1,589	1,476	1,276	1,113	19,559
1985	978	1,096	1,718	1,911	2,357	2,010	1,844	1,740	1,302	1,098	832	726	17,612
1986	935	843	1,355	2,008	2,295	2,412	2,047	2,430	1,955	1,763	1,234	1,306	20,583
1987	1,482	1,387	1,932	2,230	2,649	2,987	2,895	2,600	2,044	1,674	1,443	1,293	24,616
1988	1,107	1,316	1,876	1,986	2,218	2,633	1,749	2,588	2,252	1,532	1,410	1,398	22,065
1989	1,185	1,174	1,904	1,899	2,187	2,504	2,219	2,339	1,696	1,820	1,362	1,208	21,497

1/ Plants reporting quarterly.



SHEEP AND WOOL

The number of sheep and lambs on Illinois farms January 1, 1990 rose for the third consecutive year to 159,000 head, a 14 percent increase over last year's figure of 140,000 head. During 1989, an estimated 160,000 lambs were born, compared to 115,000 during 1988, for an increase of 39 percent. The value per head for sheep and lambs on January 1, 1990 increased from the previous year to \$93.50. The total value of all sheep and lambs was \$14,867,000, an increase of 19 percent over the January 1, 1989 figure of \$12,460,000.

Wool production in Illinois during 1989 produced an average weight per fleece of 6.9 pounds, while 155,000 sheep were shorn for a total production of 1,070,000 pounds of wool. This is compared to 153,000 head shorn in 1988 with an average weight per fleece of 6.8 pounds and a total production of 1,038,000 pounds of wool. The average price per pound for wool during 1989 was 67 cents, compared to 68 cents in 1988, for a decrease of slightly over one percent. The value of wool production increased from \$706,000 in 1988 to \$717,000 in 1989.

An estimated 132,000 head of sheep and lambs were marketed in 1989, up 21,000 from the 111,000 marketed in 1988. Total cash receipts from marketings of sheep and lambs in 1989 totaled \$7,843,000, up 28 percent from 1988. The average price for sheep in 1989 was \$20.50 per 100 pounds of live weight, down from \$23.60 in 1988. Lamb prices decreased from \$65.20 in 1988, to \$63.00 in 1989 per 100 pounds of live weight.

SHEEP: Number and value, January 1, and annual lamb crop, Illinois, 1981-90

Number and Value, Class 1, and mixed Lamb Crop, Allshire, 1981-90										
Year	Stock sheep, number					Sheep on feed	All Sheep			Lamb Crop 1/
	Lambs		1 year and over		Value					
	Ewes	Rams and wethers	Ewes	Rams and wethers	Total		Number	Per head	Total	
	1,000 head						Dollars	1,000 dollars	1,000 head	
1981	32	7	120	7	166	18	184	72.00	13,248	143
1982	34	9	124	8	175	20	195	60.00	11,700	133
1983	20	6	106	8	140	15	155	56.50	8,758	128
1984	17	4	98	6	125	20	145	57.50	8,338	117
1985	17	4	92	5	118	18	136	65.50	8,908	105
1986	19	4	85	5	113	11	124	81.50	10,106	103
1987	19	5	79	6	109	10	119	81.50	9,699	96
1988	17	5	94	6	122	13	135	88.50	11,948	115
1989	19	4	98	5	126	14	140	89.00	12,460	160
1990	22	4	106	6	138	21	159	93.50	14,867	2/

^{1/} Number born from October 1 previous year through September 30 current year. ^{2/} 1989 not available at time of publication.

SHEEP: Production and income, Illinois, 1980-89

Year	Production		Marketings		Value of production	Cash receipts	Value of home consumption	Gross income
	1,000 pounds					1,000 dollars		
1980	12,714		15,135		6,366	7,775	412	8,187
1981	14,490		17,960		5,948	7,739	493	8,232
1982	14,020		24,280		5,789	9,982	619	10,601
1983	10,765		14,310		4,791	6,017	305	6,322
1984	11,745		15,055		6,123	7,715	611	8,326
1985	10,650		13,820		5,863	7,103	885	7,988
1986	9,485		10,855		5,405	5,823	710	6,533
1987	9,285		8,510		5,588	6,088	793	6,881
1988	10,620		10,925		6,001	6,150	685	6,835
1989	14,875		13,150		8,402	7,843	662	8,505

SHEEP AND WOOL

SHEEP and LAMBS: Inventory numbers, lamb crop, disposition, production, and income, Illinois, 1980-89

Calendar year	Lambs saved		Inship- ments	Marketings 1/		Farm slaughter	Deaths		On hand end of year	
	On hand : Jan. 1	As percent : of ewes 1 : year & older		Sheep	Lambs		Sheep	Lambs		
- 1,000 head -		Percent	- - - - -	- 1,000 head -	- - - - -					
1980	173	134	115	55	24	120	2	10	22	184
1981	184	143	119	77	28	142	4	11	24	195
1982	195	133	107	88	55	165	4	12	25	155
1983	155	128	121	33	30	113	2	8	18	145
1984	145	117	119	43	20	124	3	6	16	136
1985	136	105	114	40	30	105	4	5	13	124
1986	124	103	121	22	26	82	3	6	13	119
1987	119	96	122	33	5	86	3	5	14	135
1988	135	115	122	24	18	93	3	6	14	140
1989	140	160	163	20	8	124	3	7	19	159

1/ Excludes interfarm sales.

SHEEP INSHIPMENTS: Recorded movement into Illinois for feeding, by months, 1980-89 1/

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Head													
1980	254	1,240	2,913	4,071	5,272	5,902	7,462	4,558	7,639	5,158	5,514	4,829	54,812
1981	5,630	9,074	7,201	4,652	2,665	2,972	3,283	6,778	6,561	5,908	9,830	12,572	77,126
1982	4,581	4,738	3,026	7,839	2,709	7,206	7,363	6,176	12,016	10,596	7,920	13,403	87,573
1983	2,058	937	2,728	1,513	703	1,801	1,628	2,244	5,339	3,884	7,381	2,659	32,875
1984	10,600	1,132	1,255	4,092	2,299	3,338	861	3,544	2,018	4,807	3,678	5,804	43,428
1985	4,004	3,309	1,657	2,464	885	1,615	1,719	2,771	4,297	4,108	4,049	3,675	34,553
1986	2,091	1,025	751	195	305	604	723	2,106	2,489	3,061	1,402	3,060	17,812
1987	2,042	1,140	750	710	1,234	3,004	2,291	3,944	5,922	4,657	2,840	1,158	29,692
1988	3,001	2,249	1,068	471	1,904	1,765	2,116	2,180	1,403	1,958	3,554	2,468	24,137
1989	2,621	818	684	306	431	954	1,316	1,348	1,941	3,222	1,060	5,042	19,743

1/ Source: Illinois Division of Livestock Industry.

WOOL: Farm production and income, Illinois, 1980-89

Year	Number : sheep	Weight : per : fleece	Wool : produced	Season average : price : per pound 2/	Value : of : production
	1,000 head	Pounds	1,000 pounds	Cents	1,000 dollars
1980	189	7.0	1,327	69	916
1981	192	6.8	1,307	70	915
1982	208	6.7	1,385	34	471
1983	181	6.7	1,214	40	486
1984	178	6.5	1,162	58	674
1985	148	6.8	1,005	43	432
1986	153	6.9	1,038	45	467
1987	149	6.8	1,018	54	550
1988	153	6.8	1,038	68	706
1989	155	6.9	1,070	67	717

1/ Includes sheep shorn at commercial feeding yards. 2/ Marketing season January-December.

STOCK SHEEP

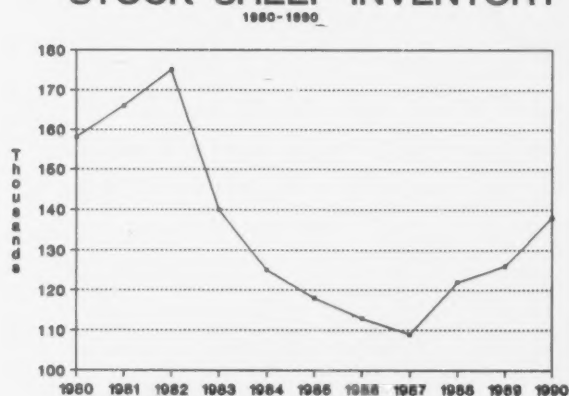
STOCK SHEEP: Number on farms and value, Illinois, by district, January 1, 1989-90

DISTRICT	1989		1990	
	NUMBER	VALUE	NUMBER	VALUE
		Dollars		Dollars
NORTHWEST	29,000	2,668,000	33,800	3,319,800
NORTHEAST	14,100	1,297,200	14,100	1,384,900
WEST	21,600	1,987,200	22,400	2,200,100
CENTRAL	15,900	1,462,800	16,800	1,650,100
EAST	10,200	938,400	11,200	1,100,100
WEST SOUTHWEST	15,800	1,453,600	17,300	1,699,200
EAST SOUTHEAST	9,900	910,800	11,300	1,109,900
SOUTHWEST	5,900	542,800	5,800	569,700
SOUTHEAST	3,600	331,200	5,300	520,600
ILLINOIS	126,000	11,592,000	138,000	13,554,400

STOCK SHEEP: Counties leading in inventory and value, January 1

COUNTY	1990	
	NUMBER	VALUE
		Dollars
HENRY	6,700	654,000
DE KALB	6,000	591,400
OGLE	5,000	491,300
WOODFORD	4,600	452,000
WARREN	4,100	407,100
MACOUPIN	3,600	356,700
ADAMS	3,600	356,400
MC LEAN	3,600	354,700
STEPHENSON	3,400	335,300
BUREAU	3,300	328,700

STOCK SHEEP INVENTORY



MINK

Mink production in Illinois is located primarily in the northeastern corner of the state, with the heaviest concentration of mink operations in McHenry, Lake, and Kane counties. Only a few operations are located out of this main area.

Illinois ranks seventh nationally in mink pelt production and accounted for 4.1 percent of the Nation's total mink pelt supply during 1989. Production of mink pelts in Illinois declined 2.7 percent in 1989 to 190,800 pelts produced. Females bred to produce kits in 1990 totaled 31,300, down 30.6 percent from the 45,100 females bred to produce kits in 1989.

Several mink color classes are produced in Illinois, with "Standard" the most prevalent. During years where the data are available, without disclosing individual operations, the "Demi-buff" color class was second in popularity with "Pearl" third and "Pastel" fourth. The balance of mink pelts produced in Illinois fall in the "Sapphire," "Ranch Wild," "Violet Type," and "Other" categories.

The average price for a mink pelt for the 1989 crop in the United States was \$25.80, compared with \$32.30 in 1988, and \$43.00 in 1987. Many Illinois mink producers reported the low mink price motivated them to "pelt out" and reduce or close out their mink operation. This is reflected in the large decrease in females bred to produce kits in 1990.

MINK: Pelt production by color class, Illinois, 1980-89 1/

Color class	1980	1982	1983	1984	1985	1986	1987	1988	1989
<u>1,000 pelts</u>									
Standard	61.4	74.3	91.2	109.9	106.6	79.0	78.7	87.6	87.0
Demi-buff	2/	45.2	2/	2/	2/	9.5	2/	10.7	2/
Pastel	2/	26.9	2/	2/	2/	2/	2/	2/	2/
Sapphire	2/	.9	2/	.4	2/	2/	2/	2/	2/
Ranch Wild	2/	2/	2/	5.1	4.5	2/	2/	2/	2/
Pearl	7.9	13.7	17.4	16.5	9.4	7.0	2/	6.9	2/
Violet Type	2.4	2/	2/	2/	2/	2/	2/	2/	2/
Other	98.5	19.4	94.3	73.5	64.0	93.5	102.3	90.9	103.8
Total pelts	170.2	180.4	202.9	205.4	184.5	189.0	181.0	196.1	190.8

1/ No Survey in 1981. 2/ Included in "Other" to avoid disclosing individual operations.



Mink: Pelts produced and females bred, Illinois and U.S., 1980-89

Year	ILLINOIS			UNITED STATES		
	Ranches producing pelts	Pelts produced	Females bred 1/	Ranches producing pelts	Pelts produced	Females bred 1/
<u>- Thousands -</u>						
1980	28	170.2	48.7	1,122	3,501	1,037
1981	N/A	N/A	50.8	N/A	N/A	1,074
1982	26	180.4	N/A	1,116	4,085	N/A
1983	23	202.9	51.5	1,098	4,137	1,132
1984	26	205.4	45.2	1,084	4,220	1,115
1985	24	184.5	47.3	1,042	4,171	1,073
1986	24	189.0	44.2	977	4,078	1,065
1987	24	181.0	44.2	1,027	4,122	1,198
1988	27	196.1	45.1	1,027	4,453	1,198
1989	25	190.8	31.3	952	4,602	1,202

N/A=Not Available. 1/ To produce kits the following year.

POULTRY AND EGGS

The total number of chickens on hand (excluding broilers) in Illinois December 1, 1989 was 3.79 million, a one percent increase from the 3.76 million inventory on December 1, 1988. The total value of the chicken inventory is \$5.88 million, an increase of one percent from December 1, 1988 to December 1, 1989.

The average number of layers on all Illinois farms during 1989 was 3.18 million, an increase of two percent from the 1988 average of 3.11 million.

Egg production during 1989 totaled 794 million eggs, up two percent from the 1988 total of 780 million eggs. The laying rate during 1989 averaged 250 eggs per layer, no change from 1988.

CHICKENS: Number on farms and value, Illinois, December 1, 1980-89 1/

CHICKENS: Number On Farms and Value, 1980-1989, 1990-92								
Year	Number					Value all chickens		
	Hens	Pullets of laying age	Pullets 3 months old and older not laying age	Pullets under 3 months old	Other chickens	Total	Per head	Total
-----Thousands-----						Dollars	1,000 dollars	
1980	2,050	3,350	580	810	60	6,850	1.55	10,618
1981	2,400	2,720	400	530	50	6,100	1.65	10,065
1982	2,500	2,450	550	500	50	6,050	1.75	10,588
1983	2,000	1,840	430	600	40	4,910	1.65	8,102
1984	1,600	1,680	500	380	40	4,200	1.50	6,300
1985	1,310	1,370	390	500	40	3,610	1.40	5,054
1986	1,230	1,450	290	260	40	3,270	1.85	6,050
1987	1,240	1,820	380	520	50	4,010	1.95	7,820
1988	1,190	2,000	340	200	30	3,760	1.55	5,828
1989	1,160	1,990	230	380	30	3,790	1.55	5,875

1/ Excludes commercial broilers.

CHICKENS: Inventory, supply and disposition, 1980-89 1/

Item	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
	<u>Thousand</u>									
Inventory, December 1 ^{2/}	6,950	6,850	6,100	6,050	4,910	4,200	3,610	3,270	4,010	3,760
Lost	770	700	700	650	700	400	300	400	400	300
Raised	4,750	4,500	4,400	3,460	3,370	3/				
Home consumption	180	170	150	150	140	3/				
Sold	3,900	4,380	3,600	3,800	3,240	3,200	2,000	2,100	2,300	2,600
Inventory, December 1	6,850	6,100	6,050	4,910	4,200	3,610	3,270	4,010	3,760	3,790

1/ Excludes commercial broilers. 2/ Previous year. 3/ Estimate discontinued.

CHICKENS: Production and income, 1980-89

Year	Produced	Consumed in farm household	Sold	Price per pound	Value of production	Cash receipts	Value of chickens consumed	Gross income
	- 1,000 pounds -			Cents		-----1,000 dollars-----		
1980	14,798	720	14,430	8.4	1,243	1,212	60	1,272
1981	14,772	680	16,206	8.5	1,256	1,378	58	1,436
1982	13,630	600	13,320	8.5	1,159	1,132	51	1,183
1983	9,970	600	14,060	8.7	867	1,223	52	1,275
1984	10,181	560	11,988	12.8	1,303	1,534	72	1,606
1985	1/	1/	13,120	13.9	1/	1,824	1/	1/
1986			8,800	12.1		1,065		
1987			9,660	12.2		1,179		
1988			10,580	9.0		952		
1989			11,700	11.4		1,334		

1/ Estimate discontinued.

POULTRY AND EGGS

HENS AND PULLETS OF LAYING AGE: Average number on farms during the month, Illinois, 1980-89

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Thousands												
1980	5,501	5,450	5,375	5,300	5,225	5,200	5,125	5,053	5,103	5,196	5,321	5,426
1981	5,400	5,260	5,175	5,206	5,205	5,156	4,981	4,960	5,071	5,131	5,165	5,153
1982		1/ 5,081			1/ 4,790			1/ 4,595			1/ 4,760	
1983	4,398	4,293	4,155	4,045	4,155	4,165	4,035	3,891	3,936	3,986	3,871	3,841
1984	3,835	3,885	3,946	3,896	3,792	3,687	3,575	3,465	3,364	3,279	3,261	3,261
1985	3,180	3,170	3,181	3,185	3,106	2,961	2,895	2,833	2,818	2,811	2,740	2,676
1986		1/ 2,676			1/ 2,615			1/ 2,591			1/ 2,650	
1987		1/ 2,706			1/ 2,741			1/ 2,836			1/ 2,991	
1988		1/ 3,005			1/ 3,061			1/ 3,191			1/ 3,201	
1989		3,195			3,216			3,166			3,125	

1/ Total for quarter ended this month.

EGG PRODUCTION: Total number of eggs produced on farms, Illinois, by months, 1980-89

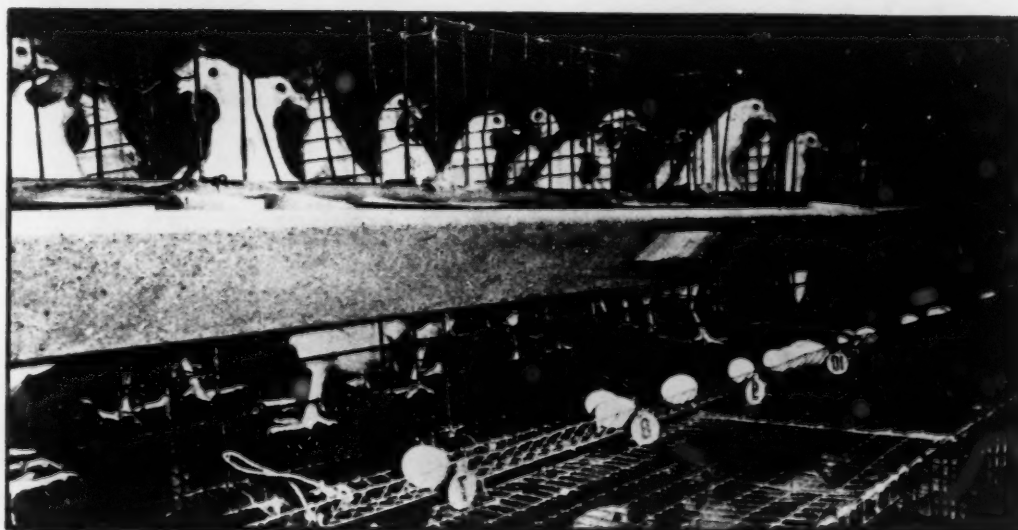
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total 1/
Million eggs													
1980	110	101	108	104	108	102	101	101	103	109	107	111	1,266
1981	109	97	108	106	110	105	103	99	100	108	106	107	1,262
1982		2/ 298			2/ 293			2/ 283			2/ 284	96	1,158
1983	90	82	88	81	84	84	84	78	76	83	78	81	1,004
1984	80	75	77	74	78	73	73	70	64	66	65	67	876
1985	64	60	69	66	66	62	59	55	53	56	55	56	732
1986		2/ 163			2/ 167			2/ 166			2/ 167		663
1987		2/ 167			2/ 173			2/ 181			2/ 188		709
1988		2/ 187			2/ 195			2/ 203			2/ 195		780
1989		193			202			199			200		794

1/ December previous year through November current year. 2/ Total for quarter ended this month.

EGGS: Farm production and disposition, price per dozen, cash receipts, and gross income, Illinois, 1980-89 1/

Year	Average no. of layers during year	Eggs per layer	Eggs produced	Eggs consumed in farm household	Eggs sold	Price per dozen	Cash receipts	Value of production
	Thousand	Number		-----Million-----		Cents	---1,000 dollars---	
1980	5,277	240	1,266	11	1,255	53.0	55,473	55,959
1981	5,178	244	1,262	10	1,252	60.0	62,600	63,100
1982	4,807	241	1,158	10	1,148	58.0	55,487	55,970
1983	4,138	243	1,004	9	995	60.0	49,750	50,200
1984	3,652	240	876	9	867	69.8	50,431	50,934
1985	3,011	243	732	2/	2/	54.5	33,245	33,245
1986	2,633	252	663			59.3	32,763	32,763
1987	2,819	252	709			52.1	30,782	30,782
1988	3,114	250	780			57.0	37,050	37,050
1989	3,176	250	794			65.4	43,273	43,273

1/ December previous year through November current year. 2/ Estimate discontinued.



POULTRY AND EGGS

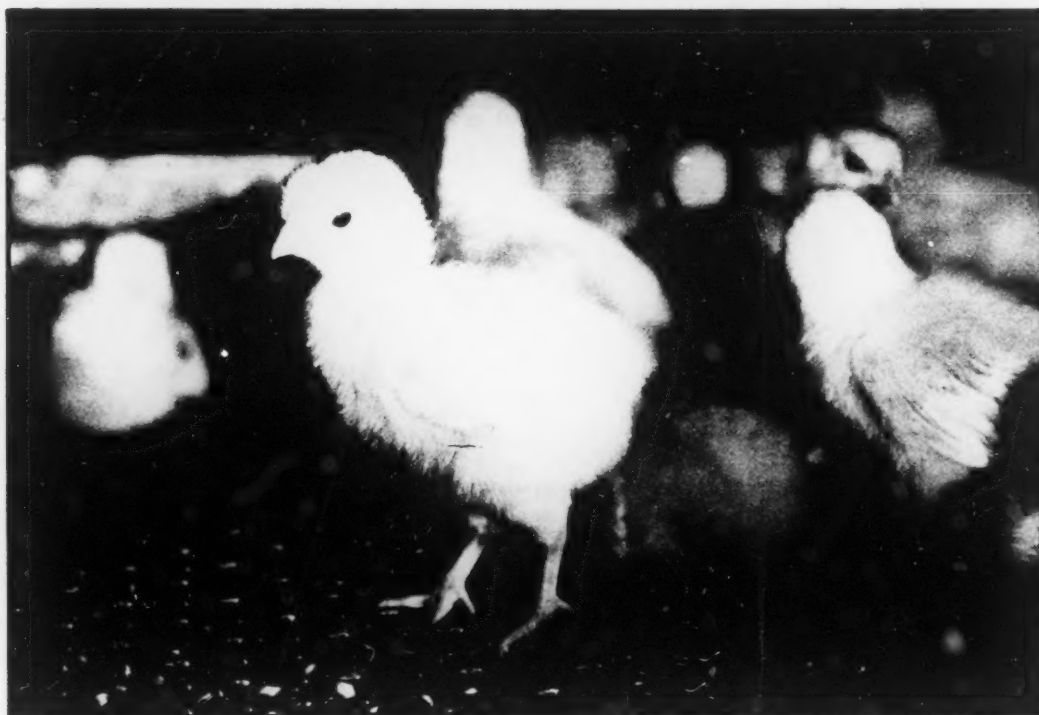
EGG-TYPE CHICKS: Number hatched by commercial hatcheries, Illinois, by months, 1980-89

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Thousands													
1980	985	1,080	1,130	1,150	1,220	1,240	1,040	1,045	605	915	855	665	11,930
1981	665	992	1,155	1,210	955	1,113	681	612	517	772	863	906	10,441
1982	768	667	925	1,201	1,176	791	869	1,434	1,150	854	171	703	10,709
1983	645	641	725	725	390	665	615	586	596	768	535	697	7,588
1984	618	741	898	966	1,195	838	953	791	805	489	371	463	9,128
1985	869	660	939	1,046	866	931	733	729	720	959	841	815	10,108
1986	908	958	847	912	729	733	830	635	883	1,006	899	775	10,115
1987	1,009	975	1,237	1,117	706	871	1,069	1,008	1,115	802	713	1,055	11,677
1988	765	410	964	1,016	1,089	957	823	806	734	465	508	330	8,867
1989	1/												

1/ Estimates discontinued

TURKEYS: Number raised, 1980-89

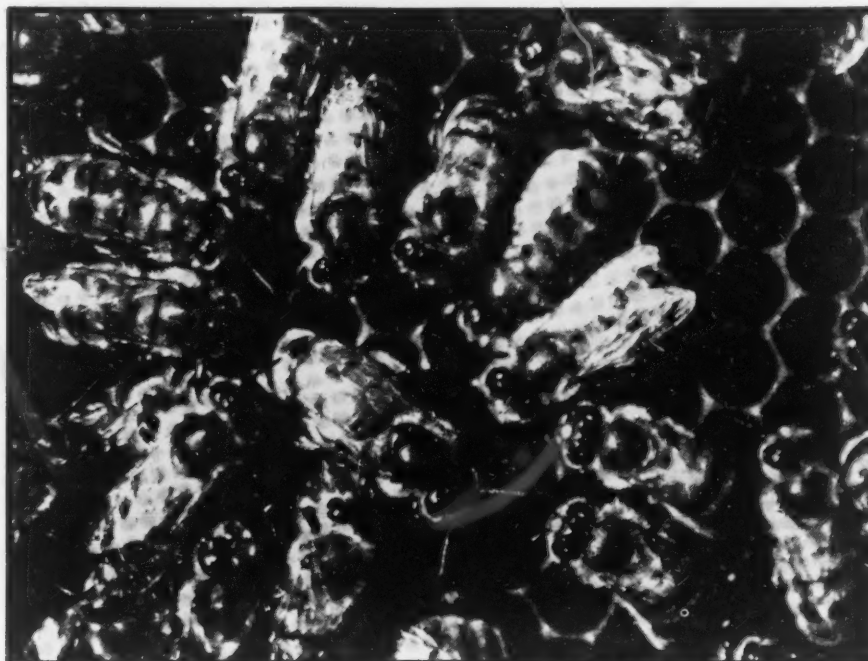
Year	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1,000 head										
Raised:	474	407	291	208	290	280	347	698	1,700	3,280



HONEY PRODUCTION

The number of beekeepers in Illinois has been fairly stable in recent years, as has the number of colonies they keep. Production shows a lot of fluctuation, however, due to weather conditions.

The 29,000 colonies of bees in Illinois produced 1.1 million pounds of honey in 1989, for an average 38 pounds per colony. This was down over 45 percent from the 1988 production of 69 pounds per colony for a total of 1.9 million pounds.



HONEY: Number of colonies of bees, production, and value, 1978-81 1986-89 1/						
Year	: Number of colonies	: Yield per colony	: Production	: Average price per pound	: Value of production	
	Thousands	Pounds	1,000 pounds	Cents	1,000 dollars	
1978	38	43	1,634	67.9	1,109	
1979	36	59	2,124	76.7	1,629	
1980	38	49	1,862	86.0	1,601	
1981	41	26	1,066	86.8	925	
1986	30	27	810	81.0	656	
1987	28	75	2,100	82.0	1,722	
1988	28	69	1,932	76.0	1,468	
1989	29	38	1,102	69.0	760	

1/ Estimates not made for years 1982 through 1985.

CATTLE SLAUGHTER

Illinois slaughter plants produced 2.45 billion pounds of red meat in 1989, an increase of one percent over the 2.42 billion pounds produced in 1988. Illinois ranked fifth in 1989 among red meat producers in the United States and accounted for six percent of the nation's total.

Commercial cattle slaughter for Illinois in 1989 decreased five percent from 1988, from 1.46 million to 1.39 million pounds produced. There were 1.24 million head of cattle slaughtered in Illinois in 1989, a decrease of five percent from 1988. The average liveweight for slaughter increased from 1,108 pounds in 1988 to 1,121 pounds in 1989. Illinois ranked seventh in production overall and accounted for four percent of the United States total production.

CATTLE SLAUGHTER: Illinois, 1980-89 1/

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total or average 2/
NUMBER OF HEAD, Thousands													
1980	121	106	99	111	95	116	120	112	115	123	108	122	1,348
1981	107	82	89	90	83	91	93	87	88	96	93	96	1,095
1982			3/247			3/267			3/230			3/200	944
1983	66	68	84	84	94	104	103	127	118	116	103	91	1,156
1984	85	73	91	86	111	119	114	113	95	105	102	100	1,193
1985	105	91	94	107	119	110	120	118	114	112	105	104	1,299
1986	114	90	104	123	130	123	129	118	119	126	107	113	1,394
1987	124	114	127	122	117	112	115	111	119	118	109	109	1,397
1988	104	96	107	101	114	112	117	125	118	115	111	102	1,322
1989	92	89	106	101	105	106	100	112	111	110	112	95	1,239

AVERAGE LIVWEIGHT PER HEAD, Pounds

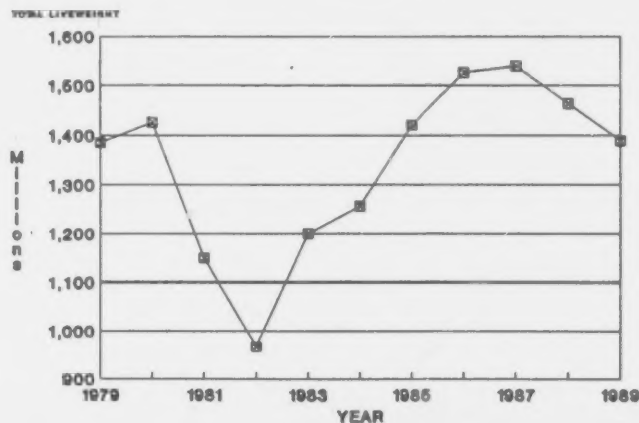
1980	1,073	1,082	1,072	1,082	1,066	1,066	1,041	1,030	1,022	1,039	1,059	1,071	1,058
1981	1,071	1,072	1,067	1,065	1,057	1,034	1,019	1,016	1,025	1,047	1,060	1,055	1,049
1982			1,041			1,026			1,008			1,021	1,025
1983	1,031	1,048	1,050	1,047	1,042	1,026	1,028	1,020	1,022	1,039	1,055	1,049	1,037
1984	1,041	1,056	1,057	1,059	1,063	1,049	1,035	1,035	1,049	1,057	1,069	1,070	1,053
1985	1,082	1,087	1,094	1,094	1,101	1,103	1,084	1,090	1,086	1,085	1,100	1,097	1,093
1986	1,105	1,103	1,103	1,102	1,107	1,096	1,075	1,076	1,090	1,100	1,082	1,105	1,095
1987	1,120	1,101	1,108	1,097	1,088	1,082	1,081	1,085	1,099	1,110	1,125	1,121	1,102
1988	1,119	1,114	1,104	1,094	1,097	1,087	1,092	1,105	1,119	1,127	1,119	1,118	1,108
1989	1,118	1,122	1,113	1,096	1,085	1,089	1,100	1,117	1,126	1,158	1,172	1,154	1,121

TOTAL LIVWEIGHT, Million pounds

1980	129	115	106	119	102	123	125	116	118	128	114	131	1,426
1981	114	88	95	95	87	95	95	88	91	101	99	101	1,149
1982			3/257			3/274			3/232			3/205	968
1983	68	71	88	87	98	107	106	130	120	120	109	95	1,199
1984	89	77	96	91	118	124	118	117	100	111	109	106	1,257
1985	113	99	103	117	131	122	130	129	123	123	115	114	1,420
1986	126	99	114	136	143	135	138	127	130	138	115	125	1,526
1987	139	126	141	134	128	121	124	121	130	131	123	122	1,539
1988	117	107	118	110	125	121	127	138	131	130	124	114	1,462
1989	103	100	118	111	114	116	110	125	125	127	131	109	1,389

1/ Excludes cattle slaughtered on farms. 2/ Totals may not add due to rounding. 3/ Total for quarter ended this month.

LIVESTOCK SLAUGHTER - CATTLE



CALF SLAUGHTER

The 1989 Illinois commercial calf slaughter produced 50 million pounds of veal, an increase of 11 percent over the 1988 production of 45 million pounds. There were 139,000 calves slaughtered during 1989 with an average liveweight of 360 pounds per calf. In 1989 Illinois ranked fourth among all states by contributing nine percent of the United States total.

CALF SLAUGHTER: Illinois, 1980-89 1/

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
NUMBER OF HEAD, Thousands													
1980	13	11	12	12	11	12	13	11	13	16	11	15	150
1981	16	15	16	15	12	15	16	15	17	18	16	17	188
1982			3/49			3/43			3/44			3/48	184
1983	17	15	17	15	15	16	14	16	17	18	18	17	192
1984	18	16	17	16	15	14	15	16	14	16	16	16	189
1985	18	16	18	17	18	15	17	15	16	21	17	17	206
1986	19	16	18	18	18	17	17	14	15	17	14	16	199
1987	14	14	16	14	13	14	13	12	13	13	12	14	161
1988	14	13	13	11	12	13	11	12	12	13	11	12	147
1989	14	12	13	12	13	12	11	11	10	12	10	10	139

AVERAGE LIVEWEIGHT PER HEAD, Pounds

1980	264	263	257	247	279	273	262	259	248	261	269	268	262
1981	265	269	248	264	263	258	254	256	255	250	248	254	257
1982			253			257			260			263	258
1983	257	252	245	219	218	217	217	219	216	222	217	217	226
1984	220	223	219	221	217	227	222	220	223	224	221	220	221
1985	224	220	222	227	228	228	234	233	229	234	228	228	228
1986	231	234	229	232	235	240	238	242	243	238	241	197	233
1987	211	218	222	218	215	231	241	239	239	252	251	254	232
1988	250	254	258	252	260	347	342	355	348	356	367	346	310
1989	347	346	298	359	377	377	372	381	376	382	374	342	360

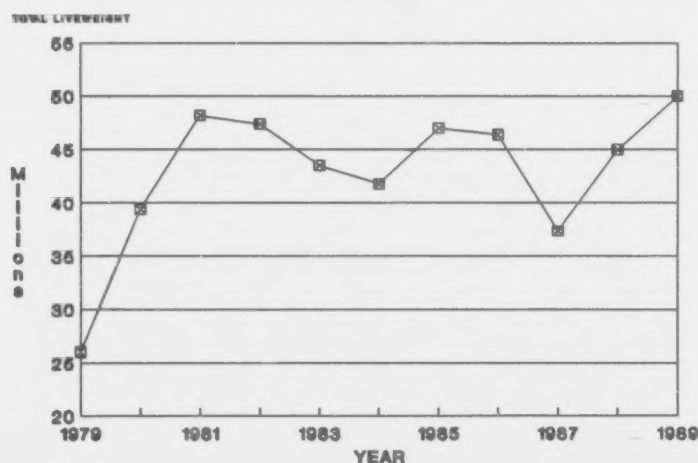
TOTAL LIVEWEIGHT, 1,000 pounds

1980	3,478	2,872	3,118	3,032	3,024	3,165	3,411	2,827	3,285	4,239	3,016	3,942	39,409
1981	4,161	4,106	3,945	3,830	3,235	3,864	3,977	3,873	4,445	4,395	4,008	4,335	48,174
1982			3/12,439			3/10,901			3/11,427			3/12,601	47,369
1983	4,285	3,675	4,100	3,242	3,188	3,423	2,968	3,550	3,566	3,960	3,843	3,719	43,519
1984	3,837	3,561	3,678	3,509	3,313	3,276	3,352	3,551	3,122	3,623	3,526	3,441	41,791
1985	3,941	3,605	3,912	3,949	4,188	3,428	3,987	3,548	3,677	4,927	3,921	3,891	46,975
1986	4,393	3,826	4,225	4,202	4,204	3,954	4,003	3,313	3,548	4,052	3,446	3,211	46,377
1987	3,006	3,114	3,486	3,044	2,711	3,251	3,171	2,779	3,111	3,307	2,929	3,446	37,356
1988	3,395	3,180	3,416	2,764	3,145	4,388	3,653	4,371	4,076	4,450	3,989	4,163	44,990
1989	4,685	4,215	3,741	4,201	4,861	4,594	3,913	4,245	3,675	4,648	3,868	3,385	50,031

1/ Excludes calves slaughtered on farms. 2/ Totals may not add due to rounding. 3/ Total for quarter ended this month.

LIVESTOCK SLAUGHTER - CALVES

1979-1989



HOG SLAUGHTER

Slaughter production for hogs during 1989 in Illinois totaled 2.18 billion pounds, an increase of six percent over the 1988 figure of 2.06 billion pounds. There were 8.56 million hogs slaughtered with an average weight of 255 pounds per hog. In 1989 Illinois ranked second among all states by accounting for ten percent of the total pounds produced in the United States.

HOG SLAUGHTER: Illinois, 1980-89 1/

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total or average 2/
NUMBER OF HEAD, Thousands													
1980	633	564	668	719	684	588	584	569	629	690	595	606	7,529
1981	489	441	530	544	467	444	413	430	528	628	579	613	6,106
1982			3/1,770			3/1,758			3/1,674			3/1,804	7,006
1983	594	565	698	656	583	640	606	707	670	698	722	657	7,796
1984	616	586	640	597	627	566	548	645	572	688	615	532	7,231
1985	556	544	620	635	664	584	610	621	640	717	676	637	7,501
1986	646	579	527	599	560	420	440	435	353	390	393	430	5,773
1987	440	407	450	432	377	413	475	458	547	574	582	593	5,747
1988	561	552	657	599	591	623	577	698	736	787	797	767	7,944
1989	734	712	829	793	787	729	572	671	642	691	725	670	8,555

AVERAGE LIVEWEIGHT PER HEAD, Pounds

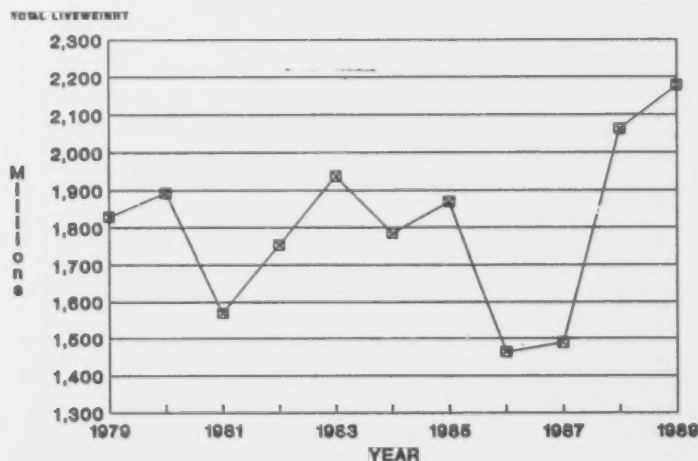
1980	251	240	246	248	254	257	254	252	250	251	257	258	251
1981	260	258	258	257	261	266	258	252	248	250	257	261	257
1982			250			250			249			252	250
1983	247	242	243	245	250	255	253	249	246	249	252	249	249
1984	245	244	244	245	250	252	250	244	243	248	251	248	247
1985	247	244	245	249	252	253	249	247	246	250	256	251	249
1986	243	243	249	250	253	254	259	259	260	262	261	262	253
1987	258	252	251	255	261	268	258	261	260	259	263	261	259
1988	258	258	257	259	262	263	263	261	255	256	263	261	260
1989	258	252	252	259	260	258	253	250	252	250	257	252	255

TOTAL LIVEWEIGHT, Million pounds

1980	158	135	164	179	174	151	149	143	157	173	153	157	1,893
1981	127	114	136	140	122	118	107	108	131	157	149	160	1,569
1982			3/442			3/439			3/418			3/454	1,753
1983	147	137	170	161	146	163	153	176	165	174	182	164	1,937
1984	151	143	156	146	156	143	137	157	139	170	154	132	1,786
1985	137	132	152	158	167	148	152	154	157	179	173	160	1,869
1986	157	141	131	150	142	107	114	113	92	102	102	113	1,463
1987	114	103	113	110	98	111	122	120	142	149	153	155	1,489
1988	145	142	169	155	155	164	152	182	188	202	209	200	2,063
1989	189	179	209	205	205	188	145	168	162	173	186	169	2,178

1/ Excludes hogs and pigs slaughtered on farms. 2/ Totals may not add due to rounding. 3/ Total for quarter ended this month.

LIVESTOCK SLAUGHTER - HOGS 1979-1989



SHEEP AND LAMB SLAUGHTER

Total production for Illinois lamb and mutton totaled 26 million pounds liveweight during 1989, ranking Illinois eighth overall in production in the United States. This was a 34 percent decrease from the previous year's total of 39.2 million pounds. Illinois represents about four percent of the 677 million pounds produced nationwide during the past year. The number of head slaughtered was down 30 percent to 220,000, and the average weight per animal was 118 pounds, down four percent from 1988.

SHEEP AND LAMB SLAUGHTER: Illinois, 1980-89 1/

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total or average 2/
NUMBER OF HEAD, Thousands													
1980	24	20	26	23	22	21	25	25	28	32	26	28	300
1981	29	25	34	39	29	29	29	30	33	35	28	31	371
1982			3/84			3/81			3/79			3/88	332
1983	17	3	7	7	7	14	13	19	20	19	21	22	169
1984	19	15	18	25	20	18	17	19	19	20	18	19	226
1985	19	18	21	23	16	16	23	24	21	25	24	24	254
1986	27	21	28	27	22	20	24	25	25	29	23	27	297
1987	27	24	27	32	24	26	29	24	27	30	28	35	334
1988	29	28	35	29	24	25	22	26	26	26	26	23	319
1989	19	20	24	19	15	17	16	17	16	18	18	21	220

AVERAGE LIVEWEIGHT PER HEAD, Pounds

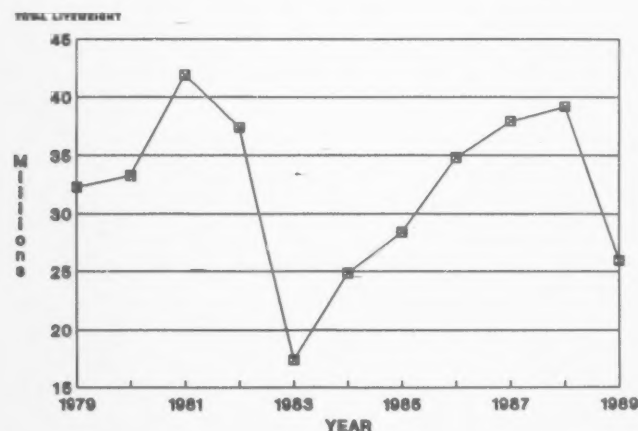
1980	113	115	112	106	112	108	107	106	108	111	114	116	111
1981	115	117	119	106	116	110	112	109	113	113	113	115	113
1982			114			109			110			115	112
1983	111	82	83	91	77	105	100	99	104	109	108	109	103
1984	112	114	111	101	114	112	107	106	108	113	110	115	110
1985	118	122	117	102	103	102	106	108	111	115	119	117	112
1986	122	124	121	120	105	111	113	113	116	121	119	120	117
1987	110	94	105	101	110	115	115	116	120	126	124	122	113
1988	128	129	131	121	129	120	113	116	119	121	120	124	123
1989	128	131	127	108	111	109	109	110	121	115	114	122	118

TOTAL LIVEWEIGHT, 1,000 pounds

1980	2,739	2,315	2,909	2,475	2,430	2,310	2,671	2,604	3,057	3,487	2,956	3,306	33,259
1981	3,365	2,961	3,962	4,105	3,336	3,192	3,257	3,260	3,757	3,911	3,191	3,564	41,861
1982			3/9,653			3/8,881			3/8,670			3/10,171	37,375
1983	1,939	231	589	604	566	1,431	1,333	1,895	2,042	2,104	2,291	2,364	17,388
1984	2,130	1,731	1,985	2,472	2,268	2,010	1,782	2,007	2,021	2,294	1,982	2,175	24,856
1985	2,263	2,233	2,408	2,343	1,634	1,651	2,389	2,563	2,360	2,923	2,787	2,841	28,394
1986	3,323	2,634	3,349	3,194	2,251	2,173	2,657	2,831	2,883	3,502	2,783	3,237	34,817
1987	3,019	2,260	2,797	3,252	2,669	3,016	3,365	2,824	3,256	3,735	3,472	4,260	37,925
1988	3,683	3,601	4,645	3,504	3,080	2,997	2,493	3,027	3,018	3,150	3,090	2,877	39,166
1989	2,463	2,630	3,008	2,065	1,672	1,905	1,790	1,812	1,951	2,049	2,073	2,529	25,948

1/ Excludes sheep and lambs slaughtered on farms. 2/ Totals may not add due to rounding. 3/ Total for quarter ended this month.

LIVESTOCK SLAUGHTER - SHEEP AND LAMBS 1979-1989



CROP AND LIVESTOCK PRICE INDEXES

The Illinois Prices Received Index has been computed from 1956 to the present using new quantity weights each year. The Illinois Index utilizes weights based on the average value and quantity of each commodity sold during a previous 5-year period.

The all farm products index of prices received by farmers in 1989 was 108 percent of its base period, (1983 through 1987). This was seven percent above 1988 and 35 percent above the 1987 all farm products index. The index began the year at its high point and remained steady for a few months before heading significantly downward. The largest drop occurred in August and the low point of the index occurred in October and November at 100, before a slight increase to end the year in December.

The index of prices received for all crops averaged 109 percent of its base period. This was eight percent above 1988 and 60 percent above the 1987 crop index. The crop index began at its high point of 120 in January and sporadically declined until reaching the low point of 95 in October.

The prices received index for all livestock and livestock products averaged 106 percent of the base period during 1989, up five percent from 1988, but down two percent from 1987. The index started the year at 103, declined to 99 in April, then increased during the year until reaching a peak of 115 in December.

PRICE INDEXES: Index numbers of prices received by farmers, Illinois, by months, 1980-89 1/

Year : Jan. : Feb. : Mar. : Apr. : May : June : July : Aug. : Sept. : Oct. : Nov. : Dec. : Average

ALL CROPS

1980	110	107	107	102	104	106	117	126	130	131	136	138	118
1981	138	137	138	137	136	130	131	123	111	108	105	108	125
1982	109	105	105	107	109	107	105	98	91	85	91	96	101
1983	93	98	102	108	110	110	114	130	132	127	128	126	115
1984	124	120	125	128	130	130	119	113	107	101	99	98	116
1985	97	96	99	99	97	95	93	87	82	78	82	84	91
1986	82	83	83	83	85	84	75	69	64	60	62	64	74
1987	64	63	64	66	71	72	70	65	65	67	71	75	68
1988	80	84	85	87	94	111	119	117	112	109	108	109	101
1989	120	119	120	116	117	113	112	101	99	95	96	98	109

LIVESTOCK AND LIVESTOCK PRODUCTS

1980	122	125	118	108	108	117	129	137	138	139	133	131	125
1981	121	119	116	118	120	130	131	130	131	124	118	112	123
1982	111	119	120	125	133	133	132	134	134	125	120	120	126
1983	120	124	121	116	114	111	108	111	106	105	101	111	112
1984	113	107	110	112	108	110	114	111	107	104	107	110	109
1985	104	104	97	93	93	96	95	90	88	94	97	99	96
1986	95	92	91	88	94	101	108	114	110	105	106	102	101
1987	104	103	103	109	113	118	117	115	113	107	96	96	108
1988	100	104	101	100	106	104	99	102	99	98	96	101	101
1989	103	103	102	99	102	105	106	108	106	110	110	115	106

ALL FARM PRODUCTS

1980	114	113	111	104	105	110	121	130	133	134	135	136	121
1981	132	131	131	131	131	130	131	125	118	113	109	109	124
1982	110	110	110	113	117	115	114	110	105	98	100	104	109
1983	102	106	108	111	111	110	112	124	124	120	119	121	114
1984	121	116	120	123	123	124	117	112	107	102	102	102	114
1985	99	98	98	97	96	95	94	88	84	83	87	89	92
1986	86	86	85	85	88	89	85	83	78	74	76	76	83
1987	76	75	76	79	84	86	84	80	80	79	79	81	80
1988	86	90	90	91	98	109	113	112	108	106	104	107	101
1989	115	114	115	111	112	111	110	103	101	100	100	103	108

1/ The base period associated with each index year is a five-year moving average. 1979 base=1973 through 1977, 1980 base=1974 through 1978, 1981 base=1975 through 1979, 1982 base=1976 through 1980, 1983 base=1977 through 1981, 1984 base=1978 through 1982, 1985 base=1979 through 1983, 1986 base=1980 through 1984, 1987 base=1981 through 1985, 1988 base = 1982 through 1986. 1989 base=1983 through 1987.

LIVESTOCK PRICES

HOG-CORN RATIO: Ratio of prices received to prices paid and product-feed ratios, Illinois, by months, 1980-89 1/

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1980	14.6	15.0	13.4	11.7	11.6	13.2	14.9	15.3	15.1	15.7	14.8	13.6	14.1
1981	12.9	12.8	11.7	12.1	12.5	14.9	15.4	16.8	19.0	18.2	17.5	15.7	15.0
1982	16.9	19.5	19.4	20.0	21.6	22.4	22.8	26.0	28.1	27.6	24.3	22.8	22.6
1983	23.5	21.8	19.2	16.0	15.1	14.3	13.7	13.4	13.3	12.8	11.6	14.0	15.7
1984	15.3	14.4	14.0	13.9	13.7	14.3	15.5	15.9	15.6	16.3	18.2	18.2	15.4
1985	17.9	18.0	15.8	15.0	15.1	16.5	17.0	17.0	17.4	20.6	19.2	18.7	17.4
1986	18.7	17.9	17.2	17.0	18.6	21.4	28.5	34.9	38.0	37.7	35.3	32.2	26.4
1987	31.4	32.8	31.1	32.6	31.4	33.3	35.4	37.8	34.9	30.3	23.9	22.1	31.4
1988	23.7	23.7	21.9	21.4	22.6	18.3	15.5	16.5	15.3	15.0	14.0	15.6	18.6
1989	15.6	15.2	14.9	14.1	15.5	17.6	18.0	19.8	18.6	20.7	19.6	20.7	17.5

1/ Bushels of corn equal in value to 100 pounds of live hog.

FEEDER PIGS: Prices paid per hundredweight by farmers, Illinois, by quarters, 1980-89

Year	Feb.	May	Aug.	Nov.
	<u>Dollars</u>			
1980	64.00	51.00	62.00	79.50
1981	68.50	79.00	72.50	73.00
1982	82.00	117.00	120.00	112.00
1983	112.00	96.00	57.00	54.00
1984	87.50	94.00	83.50	80.00
1985	87.00	96.50	78.00	80.00
1986	75.50	89.50	115.00	114.00
1987	113.00	114.00	102.00	96.00
1988	95.00	110.00	63.50	62.50
1989	75.00	77.00	65.50	87.00



MONTHLY CROP PRICES

FIELD CROP PRICES: Average price per bushel received by farmers, Illinois, by months, 1980-89

Year : Jan. : Feb. : Mar. : Apr. : May : June : July : Aug. : Sept. : Oct. : Nov. : Dec.
Dollars

CORN

1980	2.53	2.48	2.50	2.44	2.52	2.60	2.80	3.04	3.08	3.03	3.09	3.24
1981	3.20	3.26	3.32	3.28	3.34	3.24	3.22	2.97	2.59	2.49	2.42	2.51
1982	2.62	2.51	2.52	2.57	2.65	2.60	2.58	2.38	2.20	2.01	2.16	2.35
1983	2.37	2.59	2.73	2.95	3.06	3.10	3.18	3.48	3.35	3.15	3.25	3.21
1984	3.20	3.18	3.31	3.45	3.47	3.48	3.37	3.20	2.98	2.69	2.61	2.63
1985	2.68	2.68	2.74	2.76	2.73	2.70	2.66	2.49	2.28	2.10	2.25	2.30
1986	2.35	2.38	2.35	2.34	2.45	2.45	2.04	1.77	1.52	1.39	1.47	1.54
1987	1.53	1.45	1.51	1.56	1.72	1.75	1.66	1.53	1.53	1.60	1.68	1.80
1988	1.81	1.90	1.91	1.94	2.03	2.51	2.77	2.68	2.63	2.57	2.55	2.53
1989	2.62	2.67	2.67	2.63	2.68	2.58	2.56	2.31	2.34	2.25	2.28	2.32

SOYBEANS

1980	6.58	6.31	6.21	5.82	5.91	5.97	6.75	7.22	7.69	7.77	8.35	8.19
1981	7.99	7.67	7.75	7.62	7.43	7.12	7.19	6.84	6.37	6.16	6.05	6.12
1982	6.25	6.12	6.08	6.26	6.41	6.25	6.10	5.70	5.33	5.10	5.41	5.56
1983	5.66	5.76	5.90	6.18	6.20	6.02	6.33	7.70	8.44	8.15	8.06	7.93
1984	8.03	7.53	7.83	7.97	8.20	8.13	6.96	6.58	6.22	6.17	6.10	5.93
1985	6.04	5.88	6.00	6.01	5.81	5.71	5.53	5.16	5.06	4.94	5.05	5.14
1986	5.22	5.27	5.32	5.33	5.35	5.29	5.16	5.05	5.01	4.64	4.67	4.77
1987	4.84	4.76	4.80	4.98	5.28	5.48	5.45	5.11	5.10	5.10	5.37	5.63
1988	5.77	6.08	6.13	6.46	7.04	8.25	8.55	8.46	7.89	7.55	7.49	7.65
1989	7.79	7.58	7.68	7.36	7.31	7.11	7.04	6.17	5.81	5.58	5.65	5.74

WHEAT

1980	4.06	4.12	3.90	3.60	3.55	3.26	3.81	4.03	4.17	4.51	4.74	4.47
1981	4.56	4.41	4.17	4.13	3.67	3.14	3.43	3.43	3.49	3.58	3.78	3.74
1982	3.88	3.42	3.40	3.51	3.25	3.03	3.10	2.99	2.96	2.88	3.03	3.16
1983	3.24	3.25	3.34	3.37	3.36	3.22	3.26	3.59	3.46	3.39	3.45	3.40
1984	3.48	3.13	3.35	3.50	3.42	3.20	3.24	3.21	3.31	3.43	3.39	3.49
1985	3.53	3.38	3.41	3.52	3.12	3.14	2.99	2.69	2.76	2.88	3.26	3.33
1986	3.19	3.29	3.39	3.41	1/	2.32	2.35	2.32	2.27	2.77	2.69	2.80
1987	2.73	2.89	2.87	2.84	2.91	2.38	2.33	2.32	2.50	2.79	2.81	2.90
1988	3.03	3.04	2.91	2.93	3.25	3.30	3.30	3.49	3.70	3.85	3.98	4.08
1989	4.17	4.09	4.15	4.15	1/	3.77	3.79	3.79	3.89	3.91	4.03	4.03

OATS

1980	1.53	1.60	1.60	1.45	1.63	1.53	1.50	1.52	1.56	1.54	1.67	1.86
1981	2.17	2.11	2.03	2.06	2.11	2.09	1.80	1.78	1.82	1.85	1.91	2.17
1982	2.04	2.19	2.20	2.12	2.20	2.15	1.83	1.70	1.62	1.62	1.60	1.80
1983	1.98	2.16	2.12	2.05	2.08	1.95	1.68	1.65	1.75	1.84	2.01	2.14
1984	2.13	2.08	2.15	2.15	2.13	2.04	1.74	1.67	1.67	1.85	1.94	2.09
1985	2.02	2.03	1.88	1.87	1.84	1.80	1.55	1.39	1.39	1.45	1.49	1.80
1986	1.43	1.48	1.50	1.39	1.50	1.33	.95	.89	.96	1.01	1.15	1.55
1987	1.56	1.82	1.78	1.85	1.83	1.74	1.31	1.48	1.60	1.59	1.53	1.95
1988	1.96	1.95	2.09	2.02	2.01	2.42	2.77	2.57	2.51	2.29	2.52	2.53
1989	2.54	2.64	2.66	2.40	2.33	2.14	1.45	1.26	1.30	1.30	1.46	1.57

1/ Insufficient quantity marketed to estimate price.

MONTHLY HAY PRICES

HAY PRICES: Average price per ton received by farmers, Illinois by months, 1980-89

Year : Jan. : Feb. : Mar. : Apr. : May : June : July : Aug. : Sept. : Oct. : Nov. : Dec.

Dollars

ALFALFA, BALED

1980	63.00	63.00	64.50	62.00	59.00	53.00	50.00	50.00	53.00	54.50	57.00	57.50
1981	67.00	67.00	67.00	70.00	58.00	50.00	47.00	47.00	46.00	54.00	54.00	55.00
1982	60.00	61.00	61.00	58.00	56.00	59.00	61.00	66.00	64.00	76.00	75.00	74.00
1983	74.00	76.00	74.00	76.00	75.00	65.00	70.00	75.00	85.00	100.00	115.00	112.00
1984	110.00	108.00	115.00	120.00	80.00	70.00	70.00	68.00	65.00	65.00	75.00	78.00
1985	75.00	67.00	68.00	63.00	60.00	57.00	55.00	58.00	61.00	64.00	66.00	61.00
1986	68.00	67.00	64.00	63.00	62.00	50.00	49.00	55.00	56.00	57.00	60.00	61.00
1987	62.00	62.00	60.00	62.00	60.00	58.00	62.00	62.00	61.00	64.00	67.00	65.00
1988	68.00	68.00	67.00	67.00	67.00	64.00	110.00	120.00	115.00	108.00	104.00	110.00
1989	112.00	116.00	116.00	111.00	111.00	100.00	95.00	90.00	83.00	81.00	80.00	82.00

OTHER HAY, BALED

1980	47.00	48.00	49.50	48.00	45.00	42.00	37.50	39.00	41.00	43.00	45.00	46.00
1981	54.00	56.00	56.00	60.00	46.00	37.00	37.00	34.00	33.00	38.00	48.00	48.00
1982	43.00	38.00	37.00	36.00	35.00	47.00	45.00	43.00	55.00	65.00	83.00	64.00
1983	60.00	55.00	55.00	50.00	45.00	43.00	40.00	45.00	55.00	65.00	65.00	62.00
1984	62.00	65.00	70.00	70.00	60.00	50.00	45.00	53.00	53.00	55.00	50.00	53.00
1985	54.00	55.00	56.00	55.00	53.00	48.00	48.00	52.00	54.00	54.00	55.00	50.00
1986	48.00	47.00	47.00	45.00	45.00	39.00	37.00	45.00	47.00	48.00	48.00	46.00
1987	46.00	48.00	47.00	47.00	49.00	49.00	50.00	48.00	46.00	45.00	48.00	52.00
1988	51.00	51.00	52.00	52.00	51.00	53.00	85.00	90.00	80.00	80.00	78.00	82.00
1989	85.00	87.00	87.00	84.00	85.00	78.00	71.00	68.00	63.00	62.00	61.00	62.00

ALL HAY, BALED

1980	57.00	57.50	59.00	55.00	53.50	52.50	49.00	49.00	51.50	51.50	53.50	54.00
1981	64.00	64.50	65.50	69.00	56.50	49.00	46.00	45.00	44.00	50.00	53.00	53.00
1982	56.00	56.00	57.00	56.00	54.00	57.00	58.00	61.00	62.00	73.00	72.00	72.00
1983	71.00	72.00	71.00	72.00	72.00	62.00	65.00	68.00	80.00	95.00	110.00	102.00
1984	98.00	104.00	109.00	117.00	78.00	67.00	64.00	64.00	63.00	63.00	65.00	70.00
1985	70.00	64.00	66.00	62.00	60.00	55.00	53.00	58.00	60.00	62.00	64.00	59.00
1986	64.00	64.00	63.00	62.00	61.00	48.00	48.00	54.00	55.00	56.00	58.00	58.00
1987	60.00	60.00	59.00	60.00	59.00	56.00	60.00	61.00	58.00	63.00	65.00	64.00
1988	66.00	66.00	66.00	66.00	65.00	62.00	105.00	114.00	110.00	104.00	99.00	104.00
1989	107.00	112.00	113.00	108.00	109.00	96.00	90.00	86.00	80.00	79.00	76.00	78.00

DISTRICT CROP PRICES

DISTRICT CROP PRICES: Season average price received by farmers, Illinois, by districts, crops of 1980-89

Crop year	Northwest	Northeast	West	Central	East	Southwest	Southeast	Southwest	Southeast	ILLINOIS
-----------	-----------	-----------	------	---------	------	-----------	-----------	-----------	-----------	----------

Dollars

CORN FOR GRAIN, per bushel

1980	3.13	3.15	3.13	3.15	3.14	3.15	3.15	3.17	3.16	3.14
1981	2.53	2.53	2.52	2.55	2.53	2.51	2.52	2.52	2.53	2.53
1982	2.65	2.65	2.66	2.67	2.66	2.66	2.66	2.67	2.66	2.66
1983	3.22	3.24	3.25	3.27	3.28	3.28	3.29	3.29	3.29	3.26
1984	2.64	2.64	2.65	2.65	2.65	2.66	2.66	2.66	2.66	2.65
1985	2.27	2.27	2.26	2.26	2.26	2.27	2.29	2.29	2.29	2.27
1986	1.53	1.54	1.54	1.53	1.54	1.54	1.56	1.56	1.55	1.54
1987	1.95	1.95	1.96	1.96	1.95	1.95	1.97	1.97	1.98	1.96
1988	2.59	2.58	2.61	2.61	2.60	2.59	2.59	2.58	2.59	2.59
1989	2.33	2.33	2.34	2.36	2.36	2.37	2.37	2.37	2.38	2.35

SOYBEANS FOR BEANS, per bushel

1980	7.60	7.61	7.61	7.62	7.63	7.62	7.63	7.63	7.62	7.62
1981	6.16	6.15	6.14	6.16	6.16	6.15	6.14	6.14	6.14	6.15
1982	5.88	5.88	5.90	5.90	5.89	5.89	5.88	5.88	5.90	5.89
1983	7.96	7.95	7.95	7.95	7.95	7.92	7.92	7.91	7.93	7.94
1984	5.83	5.84	5.84	5.86	5.87	5.85	5.84	5.84	5.84	5.85
1985	5.17	5.17	5.16	5.17	5.18	5.17	5.17	5.16	5.17	5.17
1986	4.91	4.91	4.90	4.91	4.92	4.91	4.91	4.90	4.91	4.91
1987	5.99	5.99	6.00	5.99	6.00	6.00	6.01	6.01	6.02	6.00
1988	7.43	7.43	7.47	7.47	7.44	7.46	7.47	7.44	7.45	7.45
1989	5.63	5.64	5.65	5.66	5.67	5.65	5.65	5.67	5.66	5.65

WHEAT, per bushel

1980	3.93	3.94	3.94	3.93	3.93	3.93	3.94	3.92	3.92	3.93
1981	3.41	3.42	3.41	3.42	3.42	3.42	3.41	3.41	3.40	3.41
1982	3.12	3.13	3.10	3.12	3.12	3.11	3.10	3.11	3.12	3.11
1983	3.35	3.35	3.35	3.36	3.36	3.36	3.36	3.36	3.37	3.36
1984	3.25	3.25	3.25	3.26	3.26	3.27	3.27	3.28	3.28	3.27
1985	3.00	3.00	3.00	3.01	3.02	3.03	3.03	3.03	3.03	3.02
1986	2.39	2.39	2.39	2.40	2.40	2.42	2.42	2.41	2.40	2.41
1987	2.48	2.49	2.49	2.50	2.48	2.50	2.51	2.50	2.50	2.51
1988	3.48	3.48	3.49	3.49	3.49	3.51	3.50	3.49	3.50	3.50
1989	3.78	3.78	3.81	3.80	3.78	3.82	3.78	3.79	3.79	3.80

OATS, per bushel

1980	1.81	1.82	1.81	1.82	1.83	1.84	1.85	1.85	1.86	1.82
1981	1.86	1.91	1.86	1.94	1.96	2.00	2.00	2.02	1.99	1.90
1982	1.76	1.81	1.89	1.90	1.93	1.97	2.00	2.00	2.00	1.84
1983	1.82	1.94	2.01	2.02	2.01	1.99	1.98	1.98	1.98	1.92
1984	1.70	1.83	1.88	1.90	1.90	1.87	1.85	1.85	1.85	1.80
1985	1.42	1.46	1.55	1.63	1.63	1.63	1.61	1.60	1.60	1.50
1986	1.20	1.24	1.35	1.42	1.41	1.43	1.42	1.39	1.39	1.29
1987	1.53	1.55	1.66	1.69	1.72	1.75	1.73	1.72	1.72	1.69
1988	2.55	2.55	2.61	2.61	2.62	2.63	2.60	2.61	2.60	2.58
1989	1.44	1.44	1.46	1.43	1.47	1.49	1.48	1.48	1.46	1.45

ALL HAY, BALED, per ton

1980	55.00	55.50	56.00	56.00	59.00	56.50	54.50	57.50	50.00	55.50
1981	52.00	50.50	49.50	50.50	53.00	52.50	48.50	51.00	44.50	50.50
1982	69.50	68.50	66.00	67.50	67.50	65.50	62.00	62.50	59.50	65.50
1983	99.00	96.00	92.00	92.00	92.00	90.00	84.00	85.00	76.00	90.50
1984	70.00	69.00	66.50	68.50	68.00	65.00	62.00	61.00	57.50	65.50
1985	63.00	62.00	61.00	62.00	62.00	59.50	57.50	57.00	54.50	60.00
1986	58.00	58.00	55.50	57.00	57.00	55.00	53.50	53.50	50.50	55.50
1987	65.50	65.50	63.50	64.00	64.50	62.50	60.00	59.50	56.50	62.50
1988	102.00	101.50	102.00	103.50	101.00	99.00	95.00	93.50	89.00	99.00
1989	87.50	87.50	86.50	87.50	86.50	85.00	81.00	79.50	76.00	84.50

MONTHLY LIVESTOCK PRICES

LIVESTOCK: Average price per hundredweight received by farmers, Illinois by months, 1980-89

Year : Jan. : Feb. : Mar. : Apr. : May : June : July : Aug. : Sept. : Oct. : Nov. : Dec. : Average

Dollars

BEEF CATTLE

1980	62.00	65.40	62.50	59.80	59.60	61.70	64.30	65.00	64.60	64.40	59.50	58.60	62.30
1981	59.20	57.50	56.60	59.60	59.60	62.30	60.90	59.70	60.50	57.60	53.90	51.30	58.30
1982	52.50	56.40	56.90	59.60	64.20	63.30	60.50	59.40	57.10	55.50	52.60	51.40	57.40
1983	53.70	56.70	60.00	60.90	60.10	59.00	56.50	56.00	54.10	55.00	52.70	54.50	56.50
1984	57.70	57.20	60.70	59.70	58.60	58.20	59.30	57.30	57.50	56.30	55.50	57.40	58.00
1985	60.40	61.00	58.30	56.40	56.20	55.90	52.20	50.70	51.30	54.50	59.70	58.10	56.10
1986	57.80	55.20	54.80	53.00	53.40	52.80	55.20	57.40	57.50	57.90	59.00	56.90	55.90
1987	57.90	59.80	60.20	63.90	67.30	67.20	64.30	62.60	64.40	63.90	61.60	62.60	63.00
1988	65.50	67.60	69.60	70.80	72.80	68.60	64.20	65.90	67.90	68.60	67.80	69.80	68.20
1989	71.70	72.90	72.80	73.10	72.70	69.80	69.50	69.30	69.50	69.60	71.30	72.30	71.20

STEERS AND HEIFERS

1980	65.80	68.20	65.80	62.50	62.30	63.90	67.10	68.50	67.60	66.90	63.70	62.60	65.50
1981	62.30	60.50	59.60	62.40	62.70	64.70	63.30	62.50	63.40	60.40	57.60	55.70	61.40
1982	57.80	60.80	62.10	64.40	68.20	66.60	63.10	61.60	59.10	57.20	56.00	55.20	60.90
1983	57.60	59.50	62.30	63.60	62.90	61.10	58.90	58.30	56.50	57.60	56.90	60.00	59.50
1984	64.10	62.10	65.20	63.10	61.50	61.00	61.80	60.90	60.50	59.40	60.70	62.20	61.90
1985	63.30	62.80	59.70	57.50	56.70	56.40	52.90	51.40	52.10	55.50	61.40	61.00	57.30
1986	59.70	56.70	55.80	54.00	54.10	53.50	56.10	58.30	58.60	59.20	60.80	59.40	57.10
1987	58.70	60.70	61.10	65.00	68.40	68.40	65.30	64.00	65.20	65.00	63.40	63.80	64.10
1988	66.50	68.70	71.00	72.50	74.10	70.10	65.20	67.00	69.00	69.70	69.40	71.60	69.50
1989	73.80	74.30	74.40	74.90	73.90	71.10	70.60	70.80	70.40	70.70	72.40	73.70	72.60

COWS

1980	46.80	51.00	48.60	45.80	43.40	46.30	44.10	44.60	45.90	45.70	42.70	42.70	45.60
1981	42.90	45.20	43.20	43.70	41.90	42.50	43.40	43.40	42.20	38.80	36.00	35.00	41.40
1982	36.50	37.20	39.20	40.10	43.40	42.30	41.80	41.10	39.60	39.20	35.20	34.90	38.80
1983	37.20	40.90	42.40	42.70	42.30	42.30	40.30	38.80	38.00	36.00	33.90	34.30	38.50
1984	34.10	39.20	42.80	41.60	41.60	41.70	39.60	39.60	36.90	36.70	35.30	34.00	38.20
1985	37.50	39.90	40.70	39.20	39.80	38.80	37.40	35.10	35.40	35.20	32.40	32.10	36.80
1986	33.40	36.00	36.10	34.90	36.00	36.80	36.50	36.20	35.90	36.00	33.40	33.50	35.10
1987	38.70	40.60	42.40	42.60	42.50	43.10	42.80	43.40	44.90	43.00	41.80	43.60	42.40
1988	46.20	48.00	47.50	48.20	48.60	42.20	44.50	46.80	46.90	45.30	44.00	44.50	46.00
1989	46.20	48.70	48.30	47.00	48.30	49.70	49.50	49.00	50.90	47.40	46.10	47.00	48.10

CALVES

1980	78.30	82.80	72.70	69.00	70.00	73.90	71.00	74.10	73.00	68.90	68.20	66.20	72.20
1981	66.30	64.90	65.10	66.50	64.70	62.20	61.50	58.10	62.00	54.90	55.80	55.10	60.60
1982	52.00	52.60	57.10	59.40	61.00	59.60	56.30	58.60	59.00	54.80	54.40	54.30	56.40
1983	59.30	61.40	63.80	62.50	63.30	62.80	54.80	52.30	52.00	52.90	52.10	53.70	57.70
1984	55.70	58.90	57.60	56.80	58.30	56.90	53.90	55.60	53.80	53.70	55.50	57.40	56.30
1985	63.40	68.60	66.90	72.60	77.00	78.40	87.30	73.10	72.20	74.30	65.80	62.50	70.00
1986	71.80	81.70	72.70	69.60	77.30	86.30	85.90	83.00	76.80	75.20	75.50	68.70	75.50
1987	73.70	77.30	81.20	90.40	95.20	101.00	118.00	105.00	103.00	99.00	100.00	104.00	93.00
1988	96.80	104.00	99.80	108.00	117.00	111.00	117.00	122.00	119.00	113.00	107.00	112.00	110.00
1989	109.00	125.00	109.00	110.00	129.00	133.00	147.00	133.00	130.00	126.00	111.00	120.00	121.00

ALL HOGS: Average price per hundredweight received by farmers, Illinois by months, 1980-89

Year : Dec. 1/ : Jan. : Feb. : Mar. : Apr. : May : June : July : Aug. : Sept. : Oct. : Nov. : Average

Dollars

1980	36.80	36.90	37.20	33.60	28.50	29.20	34.30	41.60	46.50	46.60	47.60	45.80	38.50
1981	44.00	41.20	41.60	39.00	39.40	41.70	48.20	49.70	49.90	49.30	45.40	42.40	44.10
1982	39.50	44.30	49.00	49.00	52.00	57.20	58.20	58.80	61.90	61.80	55.80	52.50	52.90
1983	53.60	55.60	56.40	52.30	47.20	46.10	44.20	43.50	46.60	44.40	40.40	37.70	46.90
1984	44.80	49.10	45.90	46.50	47.90	47.50	49.60	52.40	50.80	46.40	43.90	47.50	47.50
1985	47.80	48.00	48.30	43.40	41.30	41.30	44.60	45.50	42.40	39.70	43.30	43.10	44.00
1986	45.40	44.00	42.60	40.40	39.70	45.50	52.30	58.10	61.70	57.70	52.40	52.20	48.80
1987	49.60	48.00	47.60	46.90	50.80	54.00	58.40	58.70	57.80	53.40	48.50	40.10	50.70
1988	39.70	42.90	45.10	41.90	41.60	45.90	46.00	42.90	44.10	40.30	38.50	35.80	41.70
1989	39.50	40.90	40.60	39.80	37.20	41.60	45.40	46.00	45.80	43.50	46.50	44.70	42.60

1/ December of previous year.

MILK AND EGG PRICES

MILK AND MILK COW PRICES: Average price received by farmers, Illinois, by months, 1980-89

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
Dollars													

MILK, WHOLESALE, per cwt.

1980	12.70	12.70	12.70	12.60	12.50	12.40	12.40	12.50	12.90	13.50	13.80	13.90	12.90
1981	14.20	14.10	13.90	13.80	13.70	13.40	13.30	13.40	13.40	13.70	13.70	13.80	13.80
1982	13.70	13.80	13.60	13.60	13.30	13.20	13.20	13.20	13.30	13.60	13.70	13.80	13.50
1983	13.50	13.80	13.80	13.70	13.50	13.20	13.10	13.20	13.30	13.60	13.80	13.80	13.50
1984	13.60	13.30	13.30	13.30	13.10	13.00	12.90	13.10	13.40	14.20	14.60	14.40	13.50
1985	14.10	13.80	13.40	13.00	12.70	12.20	12.10	12.00	12.10	12.60	12.60	12.60	12.70
1986	12.50	12.40	12.30	12.10	12.10	11.90	11.80	12.20	12.60	13.10	13.40	13.50	12.50
1987	13.40	13.10	12.70	12.40	12.00	12.00	11.90	12.10	12.60	12.90	12.90	12.80	12.60
1988	12.80	12.60	12.10	11.70	11.10	11.40	11.20	11.60	12.30	12.80	13.50	13.70	12.20
1989	14.00	13.20	12.60	12.30	12.30	12.30	12.90	13.50	13.90	14.90	15.50	16.30	13.60

MILK COWS, per head

1980	1,120	1,150	1,200	1,230	1,210	1,210	1,220	1,210	1,210	1,230	1,230	1,210	1,200
1981	1,240	1,250	1,240	1,250	1,250	1,250	1,240	1,230	1,230	1,200	1,170	1,150	1,230
1982	1,100			1,070			1,110			1,050			1,080
1983	1,030			1,070			1,040			960			1,030
1984	850			900			900			850			875
1985	840			860			850			820			845
1986	770			810			870			820			820
1987	840			930			970			990			935
1988	990			1,060			990			1,010			1,010
1989	1,040			1,080			1,060			1,090			1,070

1/ Only quarterly estimates available beginning in 1982.

EGG PRICES: Average price received by farmers, Illinois, by months, 1980-89 1/

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
Cents per dozen													

1980	55.0	49.0	55.0	52.0	45.0	46.0	49.0	52.0	57.0	53.0	62.0	73.0	53.0
1981	67.0	58.0	56.0	62.0	52.0	51.0	56.0	56.0	62.0	61.0	67.0	64.0	60.0
1982	61.0	68.0	67.0	62.0	51.0	50.0	55.0	51.0	57.0	56.0	57.0	55.0	58.0
1983	50.0	54.0	58.0	55.0	61.0	61.0	54.0	64.0	63.0	68.0	79.0	86.0	60.0
1984	97.0	86.0	71.0	92.0	64.0	57.5	57.0	56.0	56.5	52.0	52.0	54.0	69.8
1985	47.0	46.5	54.5	48.5	47.5	57.5	50.5	59.5	62.5	64.0	66.0	65.0	54.5
1986	64.0	59.5	70.5	54.0	52.0	47.0	58.0	57.0	61.0	59.0	64.5	2/	59.3
1987													52.1
1988													57.0
1989													65.4

1/ Annual average is for December previous year through November current year.

2/ Monthly estimates discontinued.

FARM LABOR FORCE - FARM WAGE RATES

FARM LABOR FORCE: Illinois, by quarters, 1981-90

Year	January	April	July	October	Annual average
------	---------	-------	------	---------	----------------

Thousands

SELF EMPLOYED AND UNPAID WORKERS

1981	96	109	1/		
1982			2/ 93		
1983			2/ 87		
1984			2/ 95	114	105
1985 3/		198	232	235	222
1986 3/		201	216	245	221
1987 3/		185	232	221	213
1988 3/		215	209	239	221
1989 3/	176	193	287	265	230
1990	188	219	190		

HIRED WORKERS

1981	25	31	1/		
1982			38		
1983			33		
1984			45	27	36
1985 3/		47	105	78	77
1986 3/		78	95	92	88
1987 3/		66	106	76	82
1988 3/		77	64	55	65
1989 3/	51	56	72	57	59
1990	34	56	67		

TOTAL FARM WORKERS

1981	121	140	1/		
1982			131		
1983			120		
1984			140	141	141
1985 3/		245	337	313	298
1986 3/		279	311	337	309
1987 3/		251	338	297	295
1988 3/		292	273	294	286
1989 3/	227	249	359	322	289
1990	222	275	331		

1/ Quarterly surveys discontinued. 2/ Includes self-employed and other unpaid. 3/ Estimates published by region only. Illinois figures combined with Indiana and Ohio.

WAGE RATES FOR HIRED WORKERS: Illinois, by quarters, April 1986 - July 1990

Year and month	Wage rates		Wage rates - type of worker			
	All hired	Method of	Field	Livestock	Supervisors	Other 1/
	farm workers	pay hourly	workers	workers		
Dollars						
1986 3/						
April	4.76	4.66	4.45	4.63	6.48	4.70
July	4.61	4.45	4.22	4.25	7.23	4.76
October	4.75	4.58	4.67	4.10	9.90	4.57
1987 3/						
April	5.00	5.07	5.04	4.17	8.59	5.62
July	5.02	4.75	4.77	4.68	7.46	2/
October	4.70	4.56	4.38	4.54	7.96	2/
1988 3/						
April	5.39	5.31	5.01	4.67	7.58	5.65
July	4.82	4.70	4.63	4.73	6.03	2/
October	4.96	4.82	4.74	4.82	6.60	4.64
1989 3/						
January	5.43	4.90	5.12	4.79	8.49	5.38
April	5.40	5.03	5.05	5.06	7.99	2/
July	4.84	4.58	4.53	5.17	6.80	2/
October	5.06	5.15	4.93	4.81	6.31	2/
1990 3/						
January	5.64	5.34	5.45	4.86	7.86	6.54
April	5.56	4.86	4.65	5.21	9.72	6.97
July	5.49	5.28	5.18	4.93	7.19	6.10

1/ Other includes tractor and machine operators through 1986. 2/ Insufficient data for this category. 3/ Estimates published by region only.

FARM COSTS AND RETURNS

Farm production expenditures totaled \$25.2 billion in 1989 for the Corn Belt Region, which includes Illinois, Indiana, Iowa, Missouri, and Ohio. This was one percent above the 1988 total of \$24.9 billion. The Corn Belt Region led the Nation in expenditures again this year accounting for over 20 percent of the U.S. total of \$124.1 billion. The farm production expenditure data and the farm finance data shown on the next page, are the results of sample surveys of over 24,000 U.S. farms and ranches contacted in February and March of 1990. Individuals surveyed were chosen from a list of farm operators supplemented with producers living inside randomly selected geographical areas to ensure representation of all farms with agricultural sales of at least \$1,000 in value.

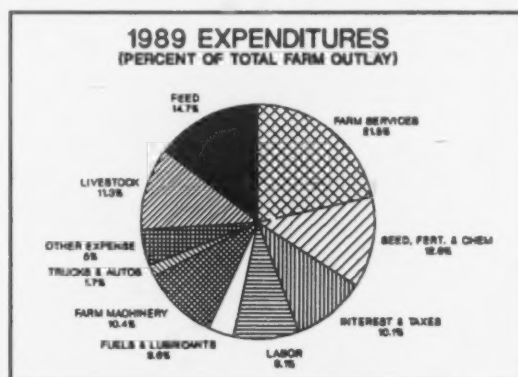
Farm services including rent was the major expense for farmers in the Corn Belt in 1989 accounting for nearly 28 percent of the total expenditures. Farm services plus 5 other major groups including feed, farm machinery, fertilizer, livestock & poultry, and interest accounted for 74 percent of the 1989 Corn Belt expenditures. Farms reporting sales of \$100,000 and over accounted for 70 percent of the Corn Belt Region's expenditures. Farms with sales of \$40,000-\$100,000 represented 17 percent of the total while the remaining 13 percent was accounted for by farms with under \$40,000 in sales.

PRODUCTION EXPENDITURES--CORN BELT REGION

	TOTAL EXPENDITURE		1989 %	1989 %
	1988	1989	of 1988	of total
Million dollars				
TOTAL FARM PRODUCTION EXPENDITURES	24,946	25,186	101.0	100.0
Livestock & Poultry	2,463	1,986	80.6	7.9
Feed	3,455	3,139	90.9	12.5
Farm Services	5,687	6,995	123.0	27.8
Ag Chemicals & Sprays	1,092	1,133	103.8	4.5
Fertilizer	2,109	2,226	105.5	8.8
Interest	1,895	1,659	87.5	6.6
Taxes	984	958	97.4	3.8
Labor	905	976	107.8	3.9
Fuels & Lubricants	845	859	101.7	3.4
Farm Supplies	293	324	110.6	1.3
Building & Fencing	395	402	101.8	1.6
Farm & Land Improvements	149	161	108.1	.6
Farm Machinery	2,505	2,632	105.1	10.4
Seeds & Plants	982	1,111	113.1	4.4
Trucks & Autos	377	380	100.8	1.5
Other Unallocated Expenses	809	247	30.5	1.0

U.S. farm production expenditures totaled \$124.1 billion in 1989, up 4.9 percent from \$118.4 billion in 1988. Expenditures were higher for all major categories except farm and land improvements which decreased 6.3 percent and fuel which declined slightly. Farm services including rent, the largest 1989 expenditure by farmers at \$26.7 billion, accounted for 22 percent of the Nation's production expenses. This level was 0.7 percent above 1988. Feed expenses totaled \$18.2 billion and accounted for 15 percent of the U.S. total. Average expenditures per farm were \$57,261, an increase of \$2,305 from last year.

Large farm (sales of \$100,000 or greater) expenditures averaged \$298,589 and accounted for nearly 70 percent of the U.S. total. Purchases of farm services, feed, livestock & poultry, and labor were major expenses (nearly 60 percent of the total) for operations with sales of at least \$100,000. The large farms accounted for more than one-half of the U.S. expenses for farm services, feed, livestock & poultry, labor, taxes, interest, fuels, farm & land improvements, farm machinery, and seeds. Medium-sized farm (sales of \$40,000-\$99,999) expenses averaged \$78,914 for 1989 and contributed 15 percent of the U.S. total. Small farm (sales less than \$40,000) expenditures averaged \$15,896 and accounted for 15 percent of the Nation's production expenses. The three leading expenditure categories for both medium and small farms were farm services, feed, and farm machinery.



ILLINOIS FARM FINANCIAL CONDITION - 1989

Data from the 1989 Farm Costs and Returns Survey (FCRS) collected by State offices of the National Agricultural Statistics Service during February and March 1990, were used to assess financial conditions of farm operations. The following is a summary of that data.

Eleven percent of the Illinois farms surveyed in 1989 had sales exceeding \$250,000. All these operators considered themselves full-time farmers. Some 68 percent were in a favorable financial position with only seven percent classified as vulnerable. Cash grains were the major crops, although over 25 percent specialized in some type of livestock. Net cash income averaged \$94,000 per farm. The debt/asset ratio of the largest farms (0.23) was the highest of the three size groups, but the return on assets was also highest, showing the profitability of the operations.

The rest of the State's farms were about equally divided among medium and small sizes in terms of sales. The medium-size farms were only half the size of the large farms in terms of acreage, but 89 percent of them had positive incomes in 1989. This compares with 46 percent of small farms. Nearly half of the small farms were in the marginal income position, meaning low debt, but also negative net cash income. This situation on the small farms is further illustrated by the low debt/asset ratio (0.09) but also low, and negative, return on assets (-0.01).

The negative farm incomes of the small farmers can be overcome by off-farm employment. This is indeed what is occurring, as evidenced by the fact that only 27 percent of the operators in this category consider farming their principal occupation. Nonfarm income for these operations is also the highest of any size.

The seven percent of farms in a vulnerable position are very similar to those in a favorable position in terms of production specialty and acres operated. However, they are mostly part-time with lower sales and higher expenses.

A farm's financial condition was measured by jointly considering the net cash income position (positive or negative) and the amount of debt relative to assets (above or below 0.40). Farms with positive income and low debt are regarded as favorable, while those with both negative income and high debt are vulnerable.

Average Operating and Financial Characteristics for Illinois Farm Operations, 1989

	Economic class			Financial position	
	\$250,000 or more	\$40,000- : \$249,999	Less than \$40,000	Favorable	Vulnerable
		Percent		Percent	
All farms	10.68	43.50	45.82	60.33	6.75
Primary occupation farming	100.00	84.50	26.74	66.36	28.48
Financial position:					
Favorable	67.95	76.74	42.97		
Marginal income	10.49	3.95	48.15		
Marginal solvency	14.80	11.73	2.92		
Vulnerable	6.75	7.59	5.97		
Production specialty:					
Cash grain	67.47	73.76	47.44	67.21	63.37
Other crops	5.17	0.77	6.57	2.79	1.57
Beef, hog, sheep	14.38	15.72	37.94	20.66	22.21
Other livestock	12.99	9.74	8.05	9.34	12.85
		Acres per farm		Acres per farm	
Acres owned	365	175	87	184	119
Acres operated	1,055	503	114	444	405
		Dollars per farm		Dollars per farm	
Livestock sales	139,845	26,144	3,801	35,387	22,745
+ Crop sales (incl. net CCC loans)	176,607	60,985	5,767	55,743	41,793
+ Government payments	22,583	11,014	1,383	9,084	2,697
+ Other farm-related income	31,813	5,748	2,669	9,018	4,355
= Gross cash income	370,849	103,890	13,620	109,231	78,590
- Cash expenses	277,324	72,290	14,586	70,492	97,111
= Farm operation net cash farm income	93,525	31,600	-965	38,740	-18,521
Net cash income including contractors share	95,370	33,921	-775	40,224	-18,521
Nonfarm income	19,856	16,896	26,491	18,211	20,073
Total assets	1,277,947	468,718	193,929	479,689	336,384
Total debt	289,462	77,755	17,443	52,369	185,351
		Ratio		Ratio	
Ratios:					
Debt/asset	0.23	0.17	0.09	0.11	0.55
Return on assets	0.07	0.05	-0.01	0.06	-0.02
Cash expenses/gross income	0.75	0.70	1.07	0.65	1.24
Interest/gross cash income	0.08	0.08	0.14	0.05	0.26

Source: 1989 Farm Costs and Returns Survey, USDA.

FERTILIZER STATISTICS

ALL FERTILIZER: Consumption by kinds, and consumption of primary nutrients, Illinois, 1980-89 1/

Year ended June 30	Direct application materials 2/				Primary nutrients		
	Mixed fertilizer	Primary nutrient materials	Secondary and micro-nutrients	Total fertilizer	N	Available P ₂ O ₅	K ₂ O
Tons							
1980	1,434,667	3,059,248	3,275	4,497,200	1,034,127	543,582	847,030
1981	1,418,539	2,889,994	2,339	4,310,872	999,600	536,331	823,569
1982	1,448,995	2,915,247	6,411	4,370,653	1,038,366	531,928	775,540
1983	1,121,454	2,260,362	3,255	3,385,071	778,712	424,771	632,417
1984	1,345,509	3,027,642	4,292	4,377,443	1,055,585	503,917	787,199
1985	1,319,955	2,807,439	2	4,127,394	1,027,507	486,775	716,601
1986	1,160,996	2,738,429	4	3,899,430	947,316	461,073	705,907
1987	927,663	2,453,680	0	3,381,342	840,968	373,744	617,903
1988	983,090	2,740,817	0	3,723,907	938,457	393,680	693,498
1989	955,533	2,629,469	0	3,585,002	952,242	383,663	622,376

1/ Excludes liming materials. 2/ Excludes materials used in commercial mixtures.

DIRECT APPLICATION NITROGEN MATERIALS: Consumption, Illinois, 1980-89 1/

DIRECT APPLICATION NITROGEN MATERIALS: Consumption, Illinois, 1980-89								
Year ended	Ammonia		Ammonium		Nitrogen solutions	Sodium nitrate	Urea	Other
June 30	Anhydrous	Aqua	Nitrate	Sulfate				
Tons								
1980	708,860	0	63,861	7,253	660,170	1	143,969	20,880
1981	707,795	251	70,766	6,235	595,065	1	109,863	11,536
1982	685,432	0	58,420	4,085	774,160	0	111,566	16,346
1983	505,611	6,749	51,887	2,442	523,827	1	106,808	1,975
1984	678,766	4,514	56,174	4,564	792,491	0	166,496	4,588
1985	706,202	5,702	44,751	6,647	731,444	3E	111,803	14,028
1986	606,705	5,926	45,543	5,959	628,502	3E	211,344	14,527
1987	558,109	0	26,334	4,522	590,461	4	154,990	39,747
1988	623,145	1,280	35,827	8,530	674,886	5	175,546	21,341
1989	645,704	776	35,105	9,027	658,644	15	179,338	16,335

1/ Excludes materials used in commercial mixtures.

DIRECT APPLICATION PHOSPHATE, POTASH, AND NATURAL ORGANIC MATERIALS: Consumption, Illinois, 1980-89 1/

DIRECT APPLICATION PHOSPHATE, POTASH, AND NITROGEN URGATE MATERIALS: Consumption, 1980-89, 27								
Year ended June 30	Phosphate materials				Potash materials			Natural organics
	Superphosphates		Phosphate rock	Ammonium phosphates	Chlorides	50%-62% grades	Other	
	Grades 22% and under	Grades over 22%	2/	3/				
Tons								
1980	1,565	269,854	0	0	13,156	1,159,604	5,535	4,550
1981	2,172	232,544	0	60	7,084	1,136,593	7,029	3,000
1982	1,520	181,688	0	72	10,838	1,062,622	5,998	2,500
1983	1,834	154,749	0	8	5,142	885,829	6,916	6,584
1984	162	182,644	0	4	32,393	1,090,331	8,654	5,861
1985	15	155,993	201	0	28,633	992,485	9,499	2
1986	19	157,511	129	0	31,267	1,018,807	12,184	4
1987	20	123,624	157	0	33,659	912,298	9,755	0
1988	12	102,474	NA	NA	43,401	1,043,683	9,243	0
1989	12	80,079	NA	NA	49,340	941,500	10,464	0

1/ Excludes liming materials and all materials used in mixtures. 2/ Includes colloidal phosphate. 3/ Total of 11-48-0, 13-39-0, 16-20-0, 21-53-0, and 27-14-0 grades. NA = Not Available.

FERTILIZER

FERTILIZER USE ON SOYBEAN, CORN AND WHEAT ACREAGE HARVESTED FOR GRAIN, ILLINOIS, 1980-89 1/

Year	Acres planted	Fields in survey	Any fertil- izer	Acres receiving						Rate per acre receiving						Acres fertilized 2/			At or before and after seeding
				N	P ₂ O ₅	K ₂ O	N	P ₂ O ₅	K ₂ O	N	P ₂ O ₅	K ₂ O	At or before seeding	After seeding	At or before and after seeding				
	1,000 acres	Number		Percent	Percent	Percent	Pounds	Pounds	Pounds	Percent	Percent	Percent	Percent	Percent	Percent				

SOYBEANS

1980	9,400	169	24	8	19	21	20	73	97	100	0	0
1981	9,250	163	22	9	17	21	18	63	113	100	0	0
1982	9,250	172	18	5	14	18	20	66	96	97	3	0
1983	9,100	170	32	13	23	32	17	63	96	96	4	0
1984	9,200	168	24	9	17	22	31	62	99	100	0	0
1985	9,100	166	22	8	17	21	16	61	93	100	0	0
1986	9,200	182	23	9	17	22	14	45	88	100	0	0
1987	8,750	182	27	9	20	26	39*	57	105	98	0	2
1988	8,800	187	35	9	25	34	20*	67	101	100	0	0
1989	8,800	179	34	10	23	33	17*	54	85	100	0	0

CORN

1980	11,700	233	98	98	93	90	147	83	111	74	1	25
1981	11,600	223	98	98	95	94	152	90	109	86	0	14
1982	11,700	218	99	99	94	94	153	85	112	77	1	22
1983	8,200	216	99	99	94	94	155	81	111	75	4	21
1984	11,200	229	99	99	99	90	148	87	117	76	2	22
1985	11,600	221	98	98	90	88	158	80	114	76	2	22
1986	10,600	239	97	97	86	82	156	79	105	79	1	20
1987	9,200	241	98	98	88	85	161	82	110	79	2	19
1988	9,900	240	100	100	89	89	163	87	109	78	1	21
1989	10,900	234	99	99	83	85	160	74	101	80	1	19

WHEAT

1980	1,600	81	98	95	95	82	69	81	64	28	6	66
1981	2,000	83	96	94	80	70	65	70	76	31	21	48
1982	1,600	82	88	87	78	72	82	82	86	33	13	54
1983	1,550	78	85	82	82	77	76	76	85	36	5	59
1984	1,800	82	92	89	84	78	74	75	86	39	8	53
1985	850	83	92	92	84	66	84	64	76	17	15	68
1986	1,300	79	87	87	77	65	72	80	92	33	12	55
1987	950	78	99	97	79	76	88	76	94	18	22	60
1988	1,220	64	99	98	92	80	98	79	95	18	5	77
1989	1,800	67	98	98	78	66	90	72	79	15	23	62

1/ This fertilizer information was obtained when interviewing farm operators for Objective Yield Surveys conducted by the Agricultural Statistics Service and are not official estimates of total fertilizer use. The samples are relatively small and the data are subject to sampling fluctuation. 2/ Percentages apply to acres receiving fertilizer, not to total acres planted. Percentages may not add due to rounding.

* Indicates that the CV is greater than 10 percent.

UNITED STATES DEPARTMENT OF AGRICULTURE

STATE STATISTICAL OFFICES

For your information, we have listed the addresses of our 45 Field Offices which cover all 50 States. Should you desire data from them, please preface all correspondence with: State Statistical Office, National Agricultural Statistics Service, to insure prompt delivery of your request.

ALABAMA

Box 1071
Montgomery 36101
(205) 223-7263

ALASKA

Box 799
Palmer 99645
(907) 745-4272

ARIZONA

201 East Indianola
Suite 250
Phoenix 85012
(602) 640-2573

ARKANSAS

Box 3197
Little Rock 72203
(501) 378-5145

CALIFORNIA

Box 1258
Sacramento 95812
(916) 551-1533

COLORADO

Box 150969
Lakewood 80215
(303) 236-2300

DELAWARE

Delaware Dept. of Ag.
Bldg.
2320 S. Dupont Highway
Dover 19901
(302) 736-4811

FLORIDA

1222 Woodward St.
Orlando 32803
(407) 648-6013

GEORGIA

Stephens Federal Bldg.
Suite 320
Athens 30613
(404) 546-2236

HAWAII

Box 22159
Honolulu 96822
(808) 548-7155

IDAHO

Box 1699
Boise 83701
(208) 334-1507

ILLINOIS

Box 19283
Springfield 62794
(217) 492-4295

INDIANA

Agric. Admin. Bldg.
Purdue University
West Lafayette 47907
(317) 494-8371

IOWA

833 Federal Bldg.
210 Walnut St.
Des Moines 50309
(515) 284-4340

KANSAS

444 S.E. Quincy St.
Room 290
Topeka 66683
(913) 295-2600

KENTUCKY

Box 1120
Louisville 40201
(502) 582-5293

LOUISIANA

Box 65038
Baton Rouge 70896
(504) 922-1362

MARYLAND

50 Harry S. Truman Pkwy.
Suite 202
Annapolis 21401
(301) 841-5740

MICHIGAN

Box 20008
Lansing 48901
(517) 377-1831

MINNESOTA

Box 7068
St. Paul 55107
(612) 296-2230

MISSISSIPPI

Box 980
Jackson 39205
(601) 965-4575

MISSOURI

Box L
Columbia 65205
(314) 875-5233

MONTANA

Box 4369
Helena 59604
(406) 449-5303

NEBRASKA

Box 81069
Lincoln 68501
(402) 437-5541

NEVADA

Box 8880
Reno 89507
(702) 784-5584

NEW ENGLAND-Maine, New

Hampshire, Vermont,
Connecticut, Rhode
Island, Massachusetts
Box 1444
Concord, N.H. 03302
(603) 224-9639

NEW JERSEY

Room 204, Health &
Agriculture Bldg.
CN-330, New Warren St.
Trenton 08625
(609) 292-6385

NEW MEXICO

Box 1809
Las Cruces 88004
(505) 525-3117

NEW YORK

Dept. of Agric.
& Markets
1 Winners Circle
Albany 12235
(518) 457-5570

NORTH CAROLINA

Box 27767
Raleigh 27611
(919) 856-4394

NORTH DAKOTA

Box 3166
Fargo 58108
(701) 239-5306

OHIO

Room 608
New Fed. Bldg.
200 N. High St.
Columbus 43215
(614) 469-5590

OKLAHOMA

2800 N. Lincoln Blvd.
Oklahoma City 73105
(405) 525-9226

OREGON

1735 Federal Bldg.
1220 S.W. 3rd Ave.
Portland 97204
(503) 326-2131

PENNSYLVANIA

Room G-19
2301 N. Cameron St.
Harrisburg 17110
(717) 787-3904

SOUTH CAROLINA

Box 1911
Columbia 29202
(803) 765-5333

SOUTH DAKOTA

Box 5068
Sioux Falls 57117
(605) 330-4235

TENNESSEE

Box 41505
Nashville 37204
(615) 736-5136

TEXAS

Box 70
Austin 78767
(512) 482-5581

UTAH

Box 25007
Salt Lake City 84125
(801) 524-5003

VIRGINIA

Box 1659
Richmond 23213
(804) 786-3500

WASHINGTON

P.O. Box 609
Olympia 98507
(206) 586-8919

WEST VIRGINIA

c/o WV State Dept. of
Agriculture
Charleston 25305
(304) 348-2217

WISCONSIN

Box 9160
Madison 53715
(608) 264-5317

WYOMING

P.O. Box 1148
Cheyenne 82003
(307) 772-2181

ORDER FORM

The following publications are available on an annual subscription basis from the Illinois Agricultural Statistics Service. Subscription fees are not refundable.

Free copies of these reports are available to the News Media, Illinois farm operators, and other respondents supplying information for compilation of the reports.

Paid subscriptions will be distributed by first class postage.

HOW TO ORDER

Check the title of each report you wish to order, enter the subscription rate in the space provided and total cost at the bottom of the column.

Publications	Annual Subscription Rate		Enter Amount Enclosed for Each Publication Ordered
	United States	Foreign	
☐ 996 <u>ILLINOIS FARM REPORT</u> Eighteen issues of a four-page report containing data on crop acreages, production, grain stocks, livestock, fruit, vegetables, prices and farm labor.	\$10.00	\$12.50	\$ _____
☐ 997 <u>ILLINOIS WEATHER & CROP</u> Weekly report on crop conditions and weather data from planting thru harvest; monthly for the rest of the year.	\$12.00	\$15.00	\$ _____
☐ 994 <u>ANNUAL SUMMARY - ILLINOIS AGRICULTURAL STATISTICS</u> A summary of all information issued during the previous year with historical data for comparison plus county data on harvested acreage and production of crops and livestock numbers. The Annual Summary package includes supplemental mailings of 1990 county estimates for corn, soybeans and wheat early in 1991.	\$5.00 (No charge to Illinois residents)	\$6.25	\$ _____

TOTAL SUBSCRIPTION FEES. \$ _____

Make check or money order payable to USDA/NASS
Send this order form with remittance to:

Agricultural Statistics Board Publications
Room 5829-South Building
U.S. Department of Agriculture
Washington, D.C. 20250

Company or Personal Name

Additional Name or Attention Line

Street Address

City, State, Zip Code

17

OFFICE USE

REPORTS ISSUED AND SOURCE OF DATA

Commodity	Approximate date of report	Source of data for estimates
<u>Field Crops:</u>		
Winter wheat seedings	January	Farm operators
Prospective spring plantings	March	Farm operators
Harvested acreage forecasts	July	Farm operators
Yield & production forecasts	Monthly during growing season	Farm operators
Annual crop summary	January	Field measurements ^{1/}
Stocks of grain (farm and off-farm)	January, March, June, September	Farm operators
		Farm operators and mills & elevators
Weather-Crop	3 P.M. Monday-April thru November	Local observers
<u>Fruit:</u>		
Peach production	June, July, August, January	Fruit growers
Apple production	July, August, October, January	Fruit growers
<u>Vegetables:</u>		
Fresh market, acreage and production	July, December	Vegetable growers
Processing, acreage and production	March, June, July, August, September, December	Vegetable processors
<u>Meat Animals:</u>		
Cattle inventory and calf crop	February	Farm operators
Sheep inventory and lamb crop	February	Farm operators
Hog inventory and pig report	January, March, June, September	Farm operators
Cattle on feed	January, April, July, October	Farm operators
Wool crop	March	Farm operators
Commercial slaughter	Monthly	Livestock slaughter plants
<u>Poultry:</u>		
Chicken inventory	January	Farm operators
		Hatcheries
Turkeys raised	January	Farm operators
		Hatcheries
Egg production	March, June, September, December	Farm operators
		Commercial egg producers
Chicks hatched	Monthly	Hatcheries
<u>Milk:</u>		
Milk production	Monthly	Milk producers
Dairy products manufactured	May	Milk product manufacturers
<u>Prices:</u>		
Prices received by farmers	Monthly	Farm product buyers
<u>Farm Employment:</u>		
Employment on farms and farm wage rates	February, May, August, November	Farm operators

^{1/} Counts and measurements from small plots at monthly intervals prior to maturity. Mature grain and soybeans harvested and subjected to detailed laboratory analysis.

Reports available on Request from: Illinois Agricultural Statistics Service
P.O. Box 19283
Springfield, IL 62794-9283

For more information contact: Fred S. Barrett, State Statistician
Phone: (217) 492-4295

UNITED STATES DEPARTMENT OF AGRICULTURE
ILLINOIS AGRICULTURAL STATISTICS SERVICE
AGRICULTURAL STATISTICIAN
POST OFFICE BOX 19283
SPRINGFIELD, ILLINOIS 62794-9283

OFFICIAL BUSINESS

BULK RATE
POSTAGE & FEES PAID
USDA
PERMIT NO. G-38

